

FIG. 1
PROIR ART

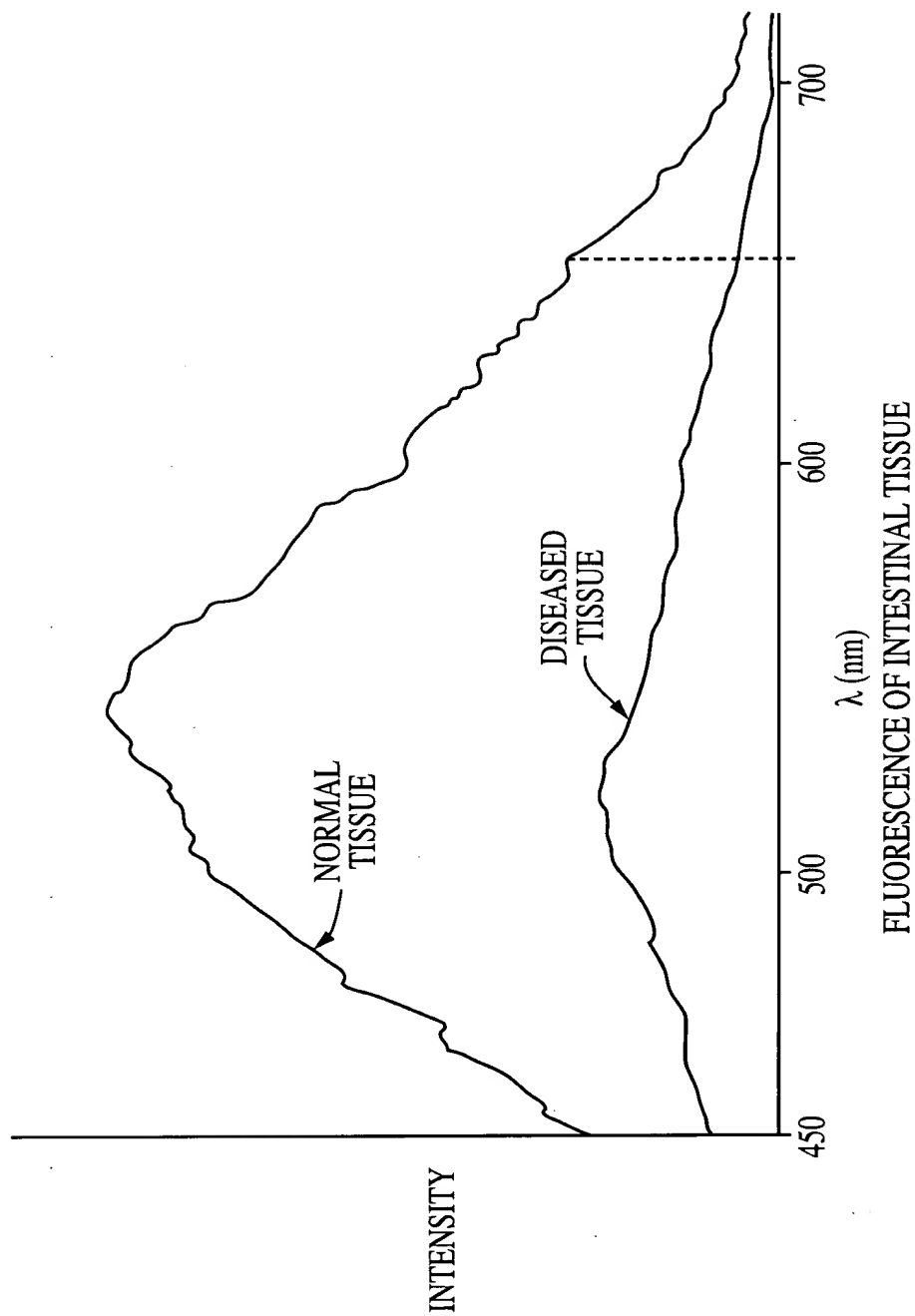


FIG. 2
PROIR ART

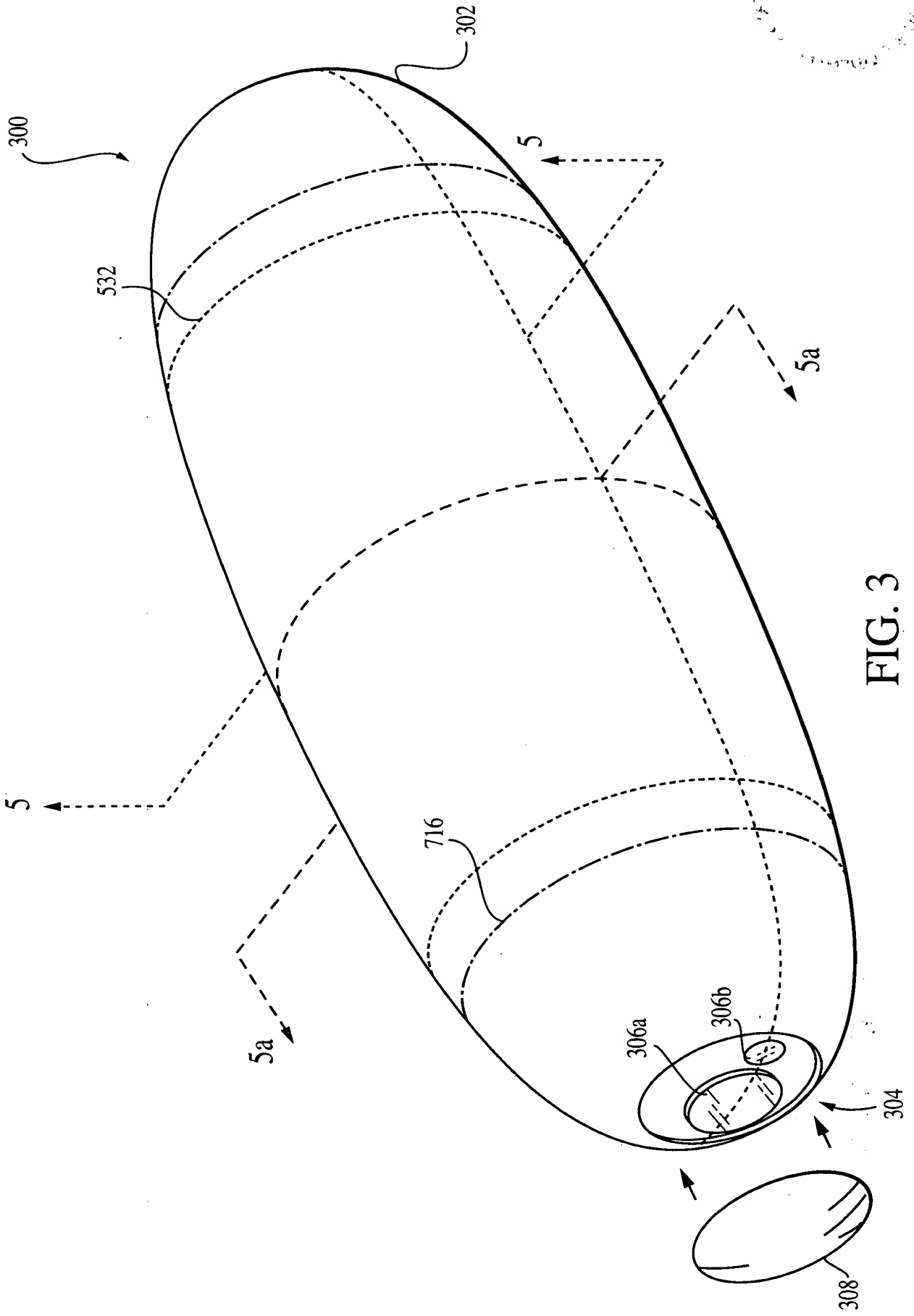
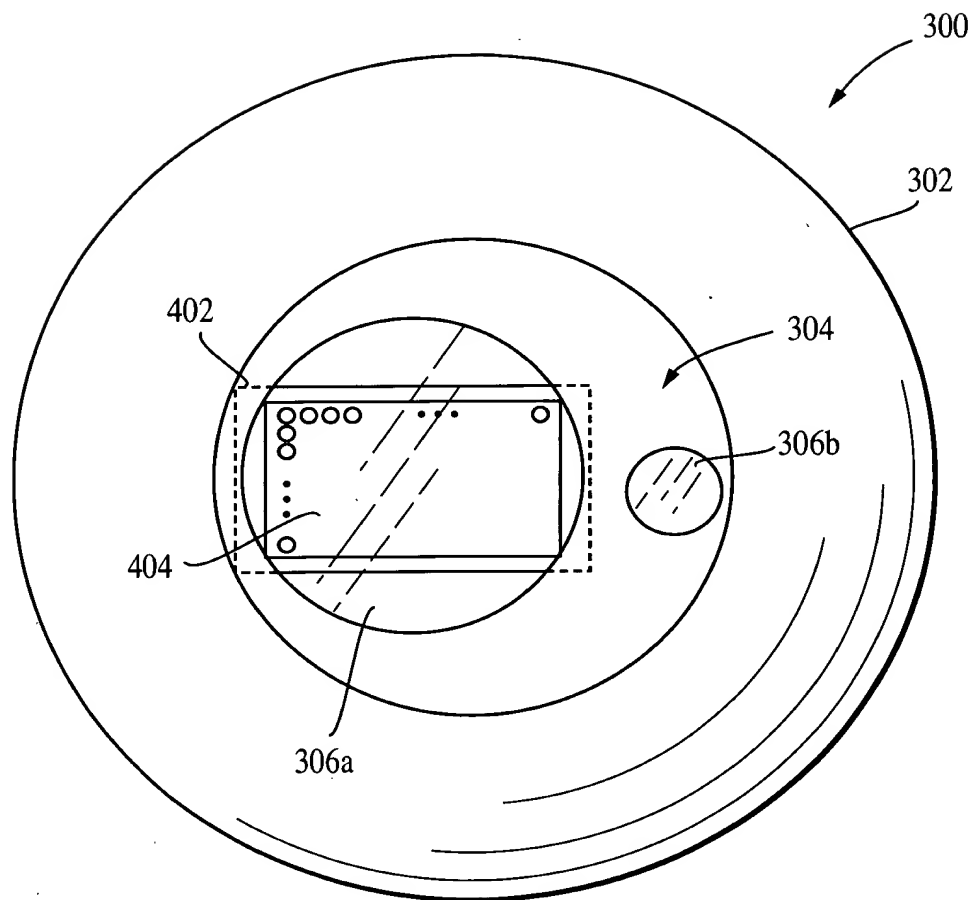


FIG. 3

FIG. 4



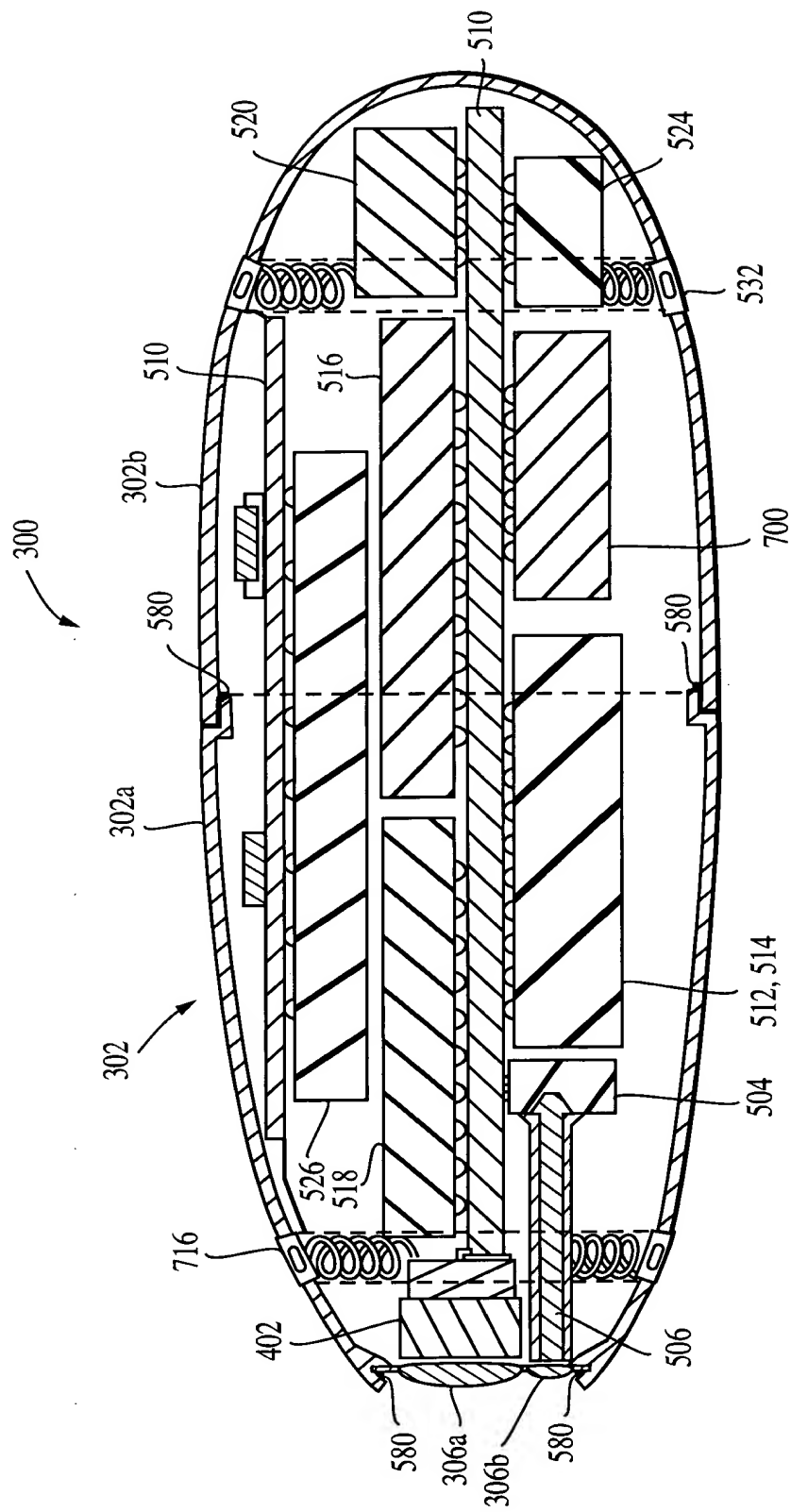


FIG. 5

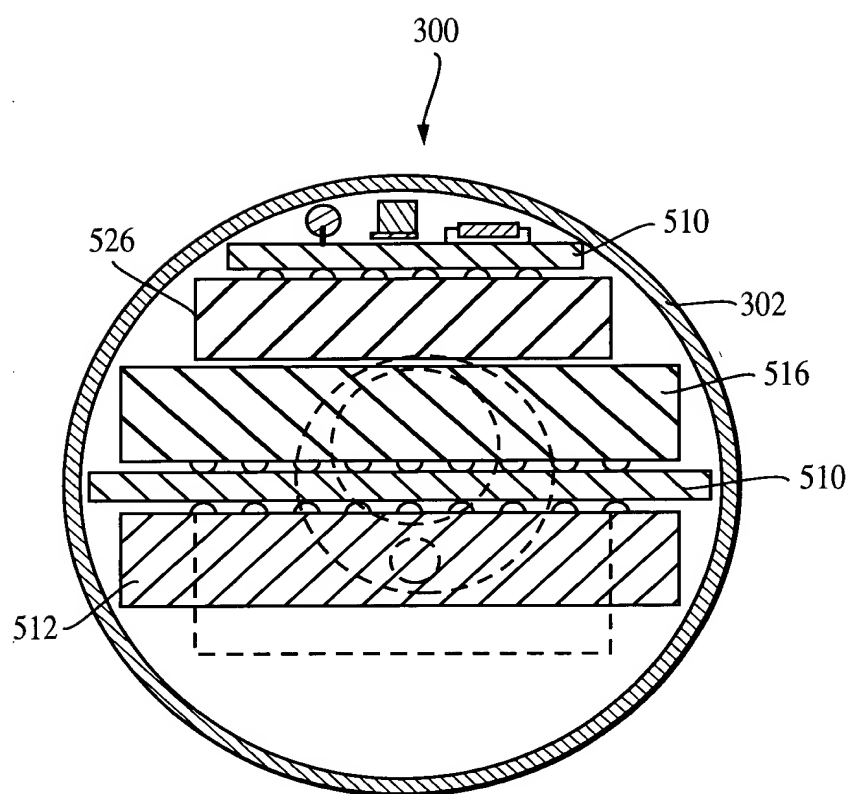


FIG. 5a

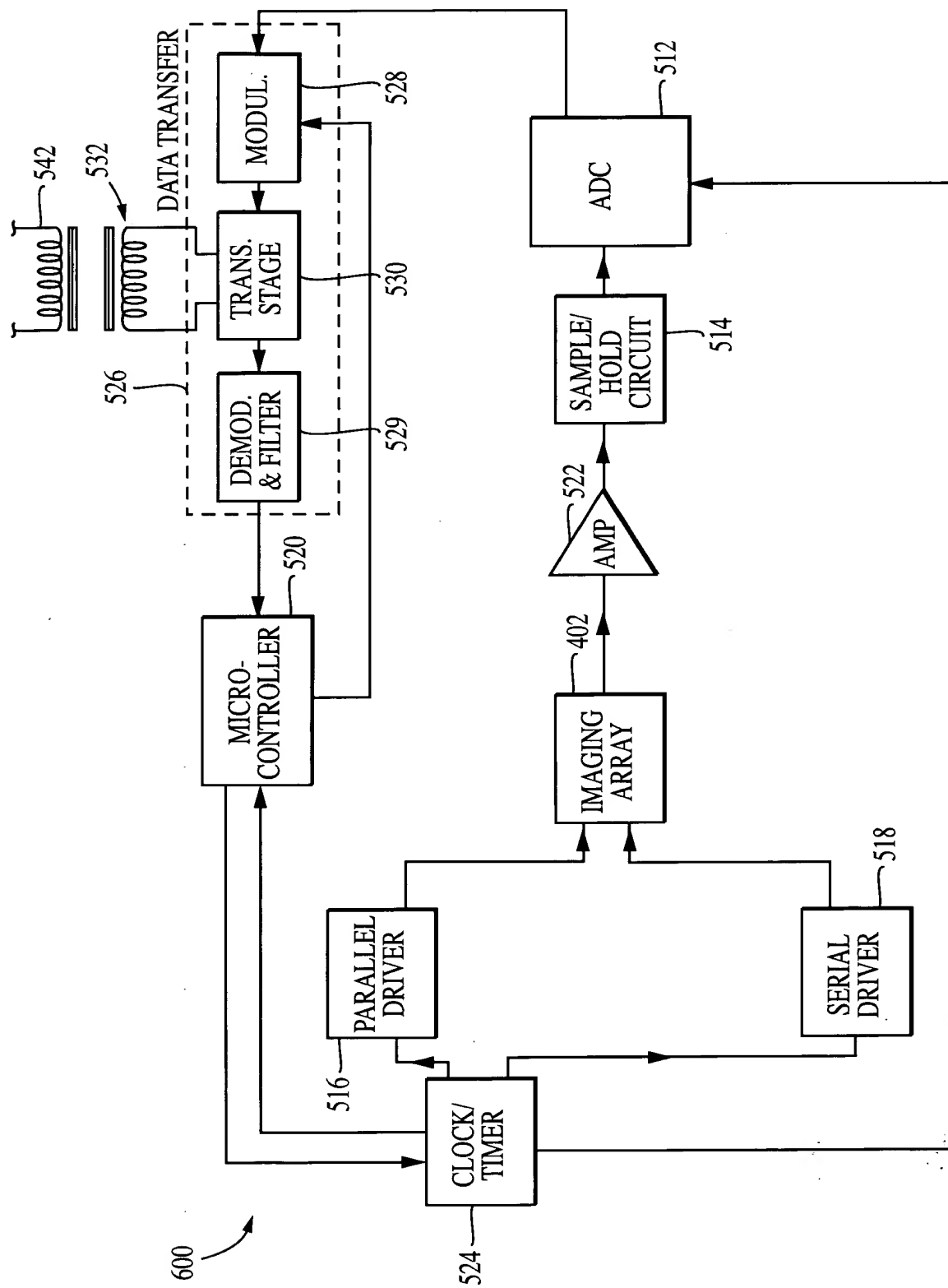
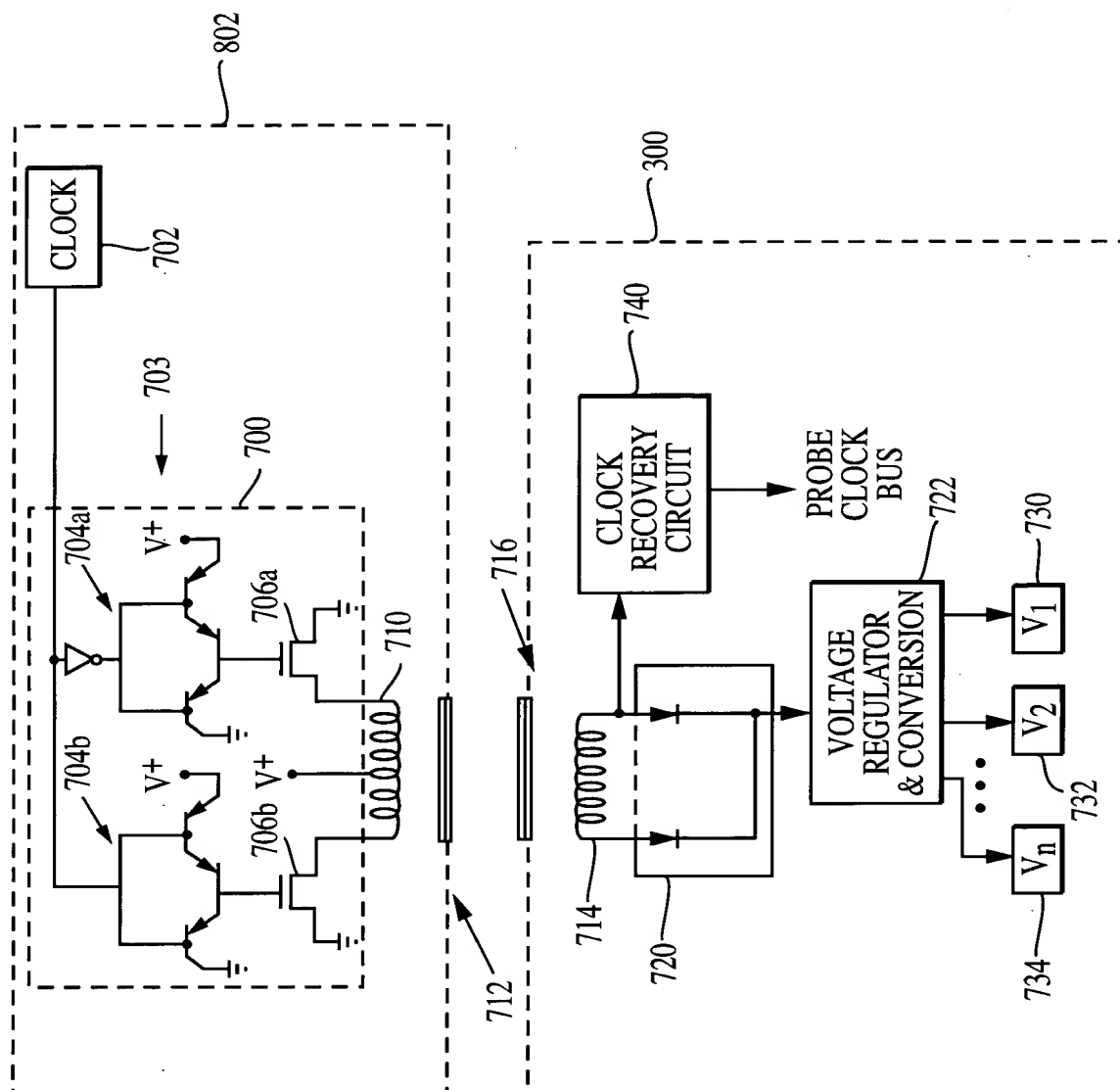
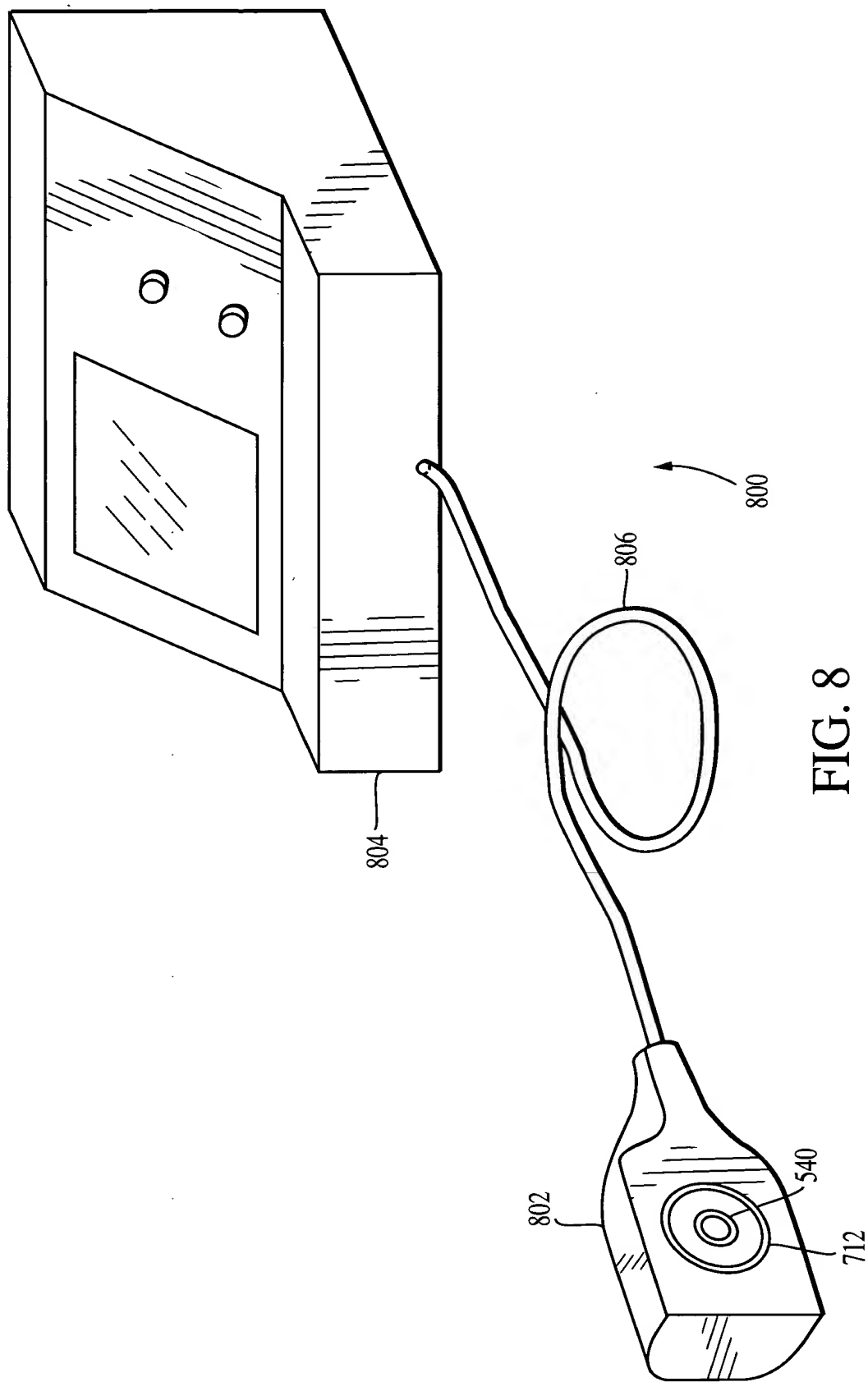


FIG. 6





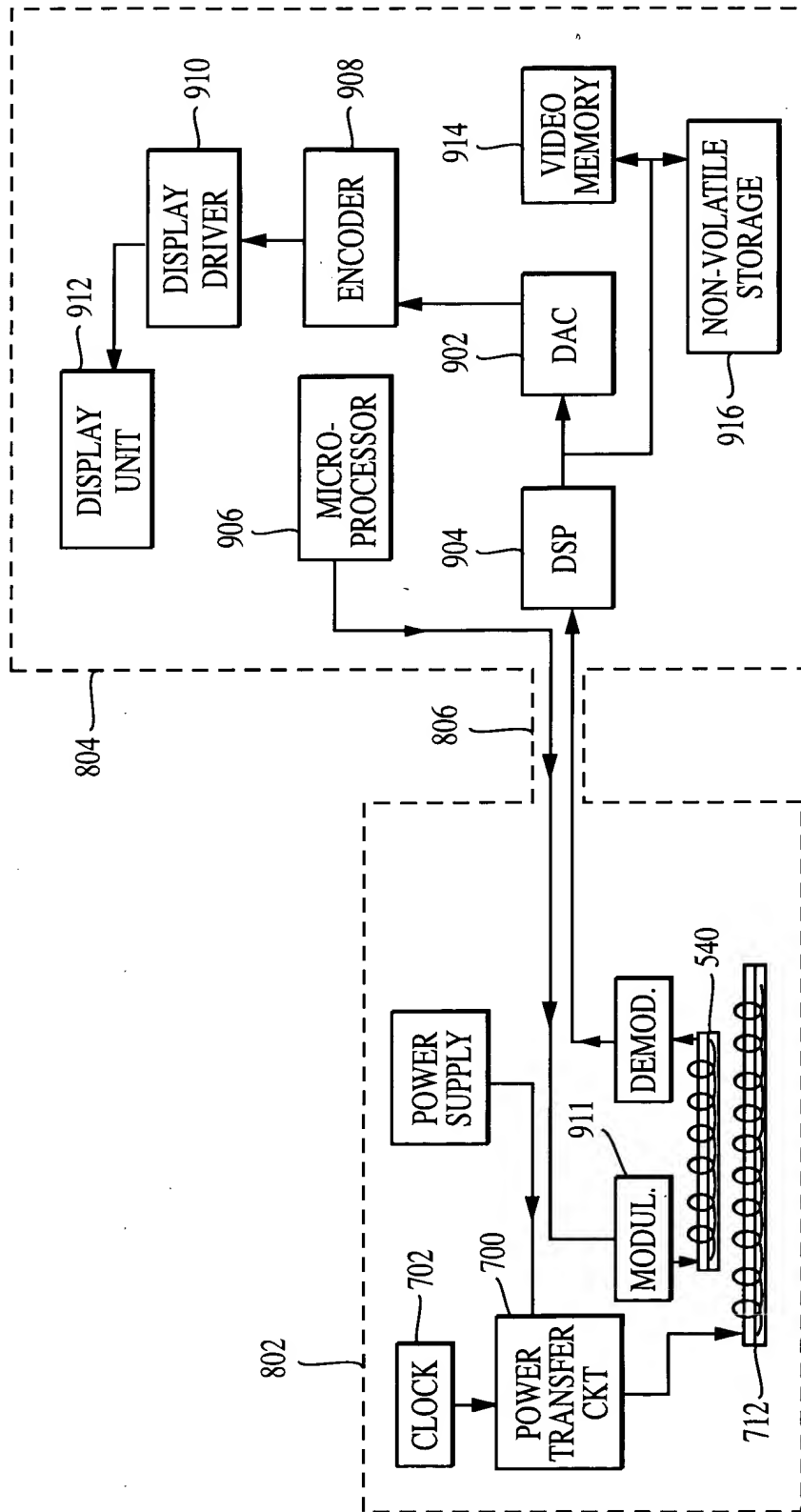


FIG. 9

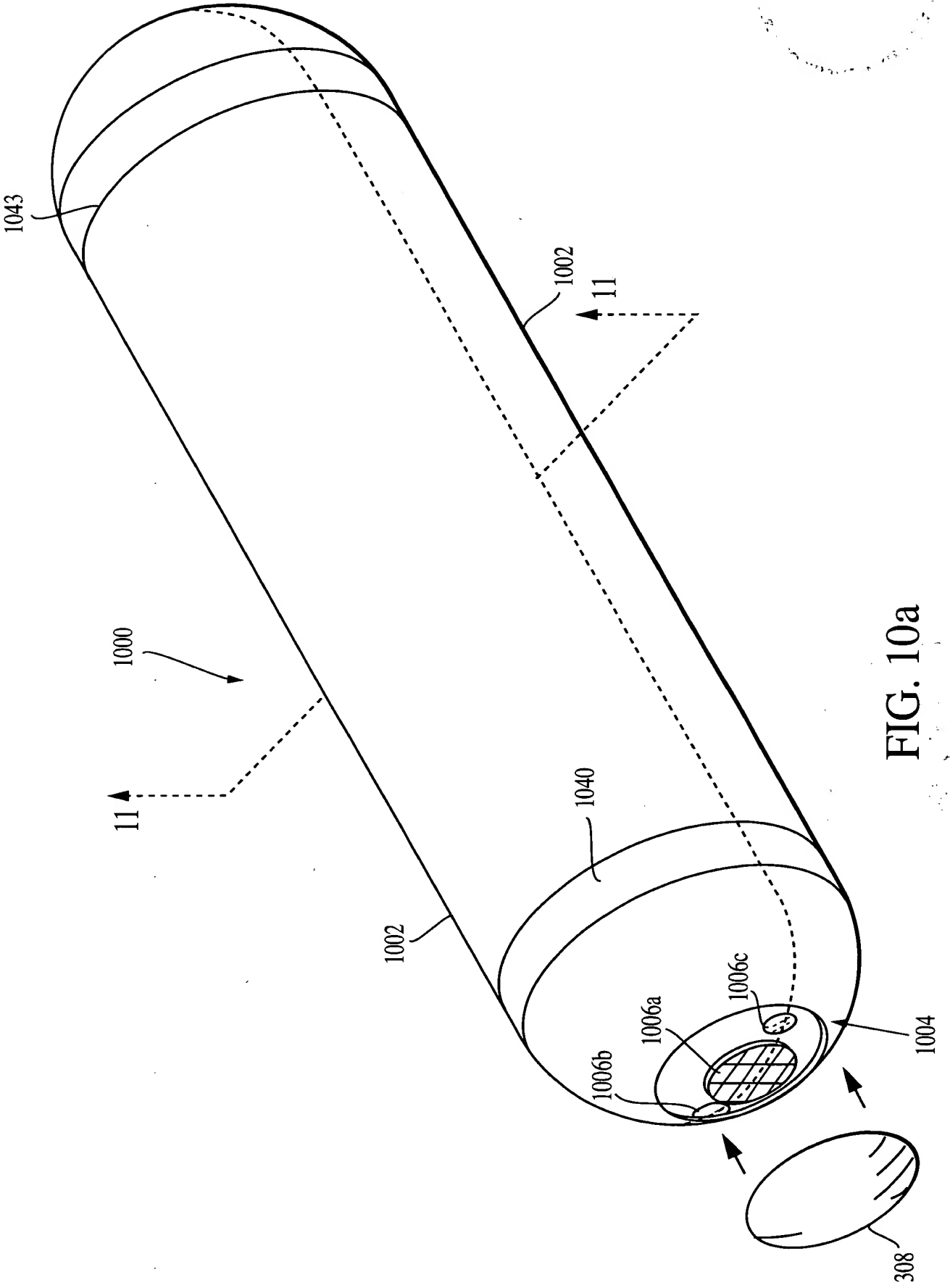
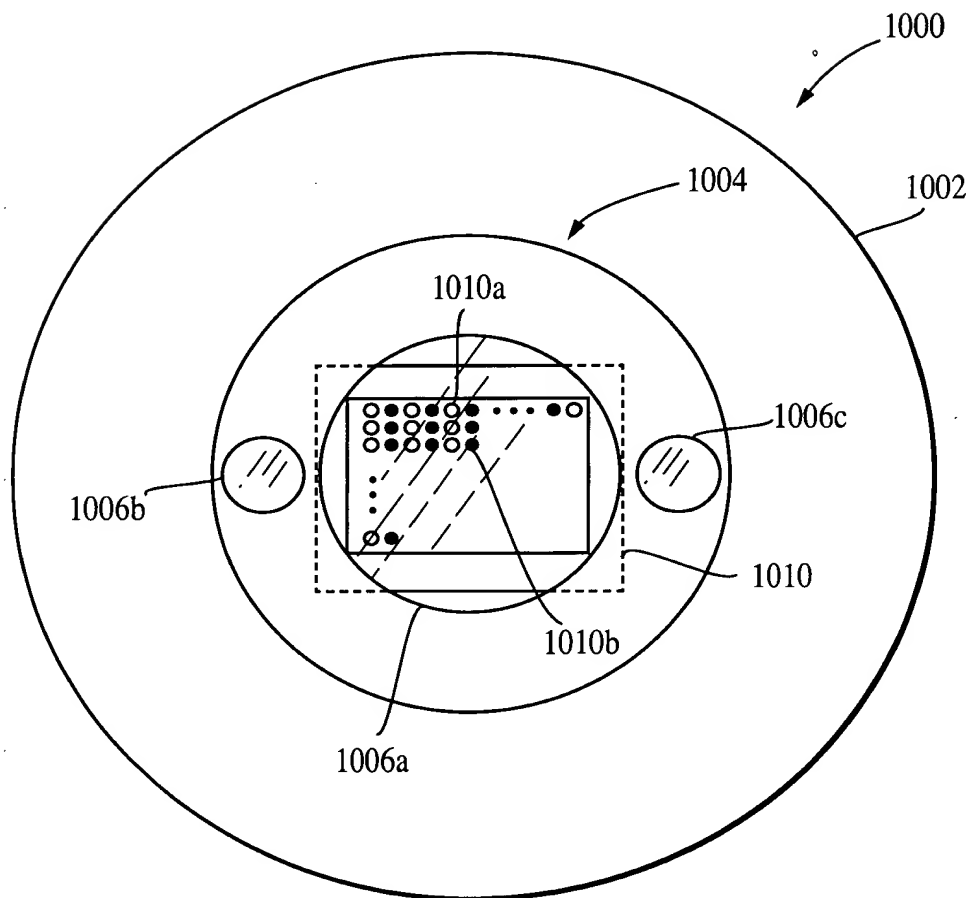


FIG. 10a

FIG. 10b



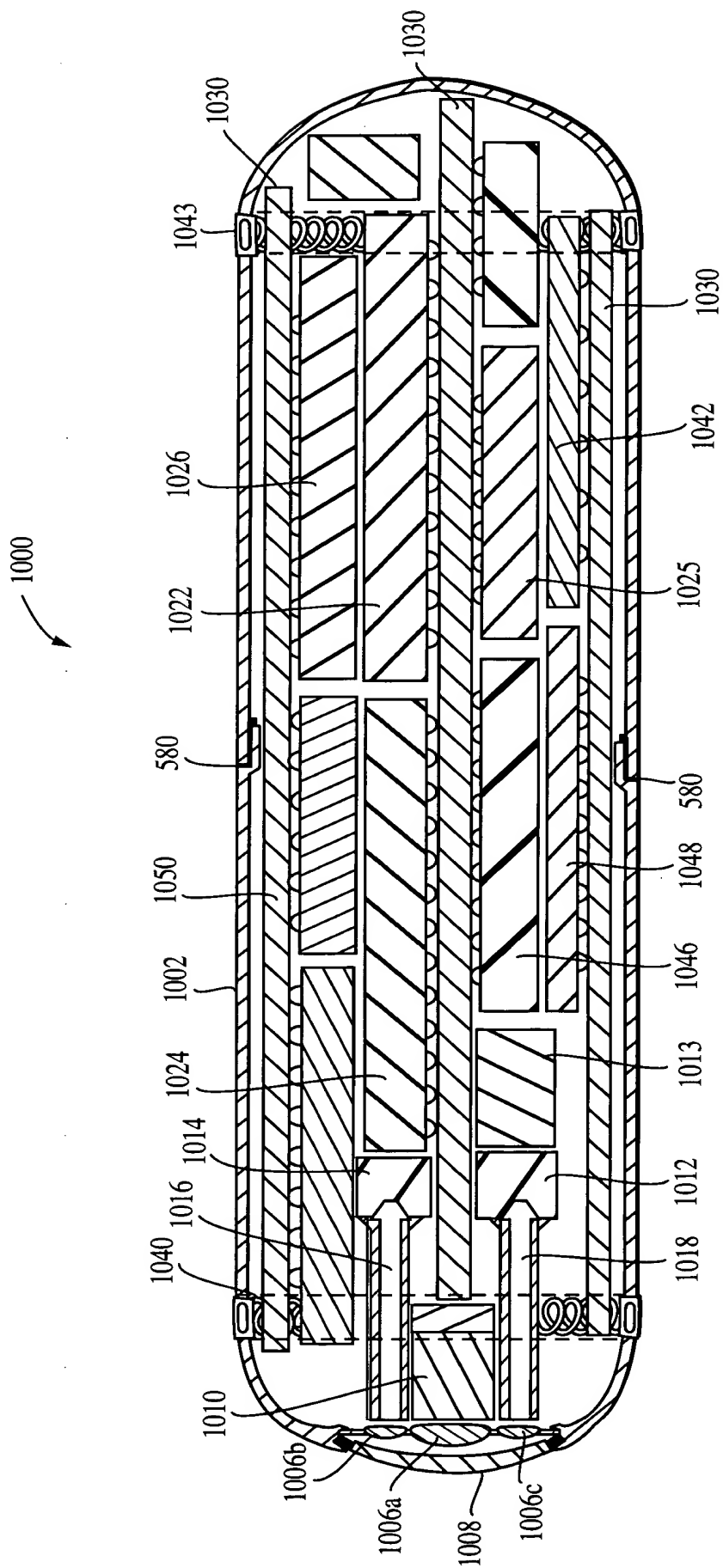


FIG. 11

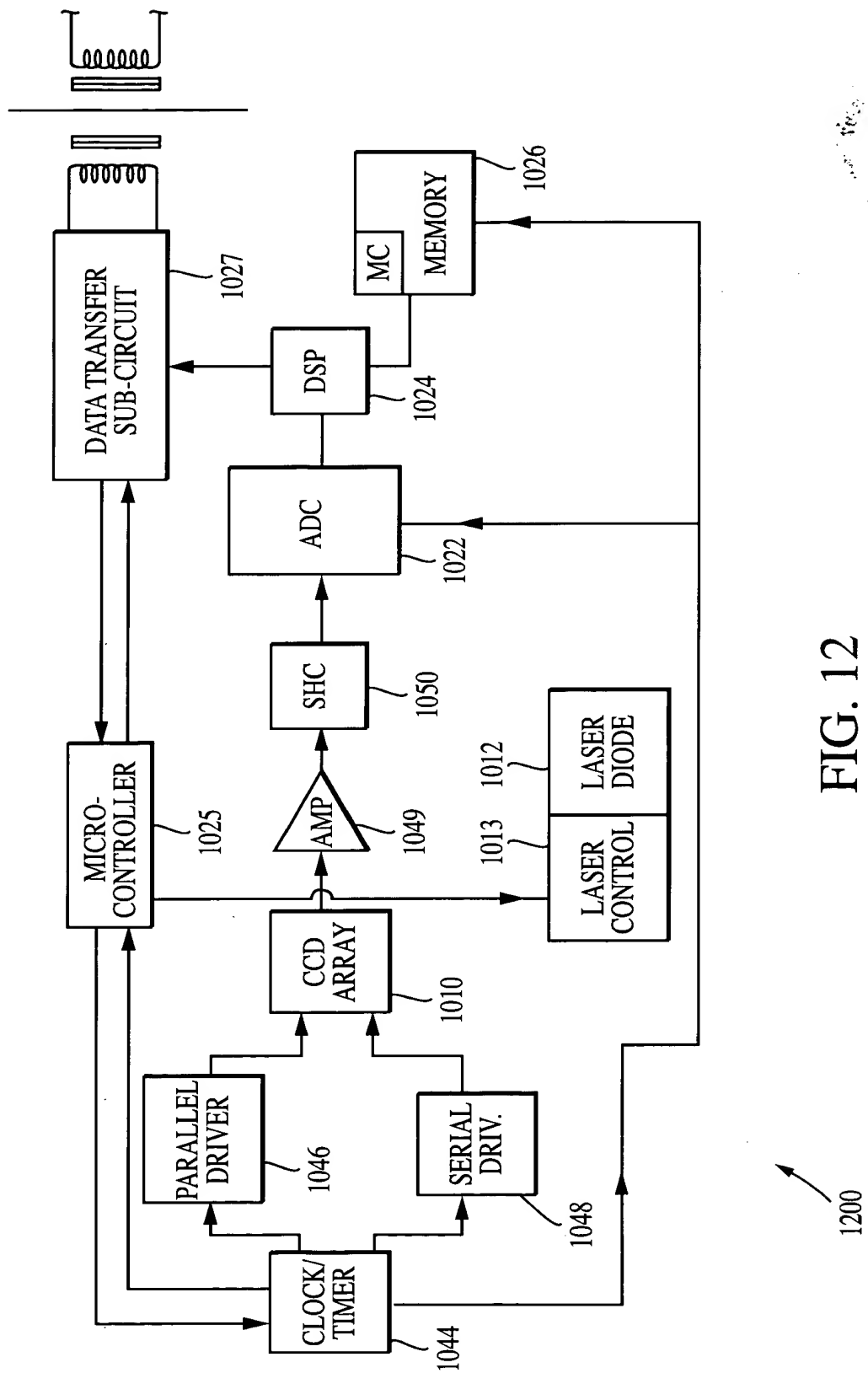


FIG. 12

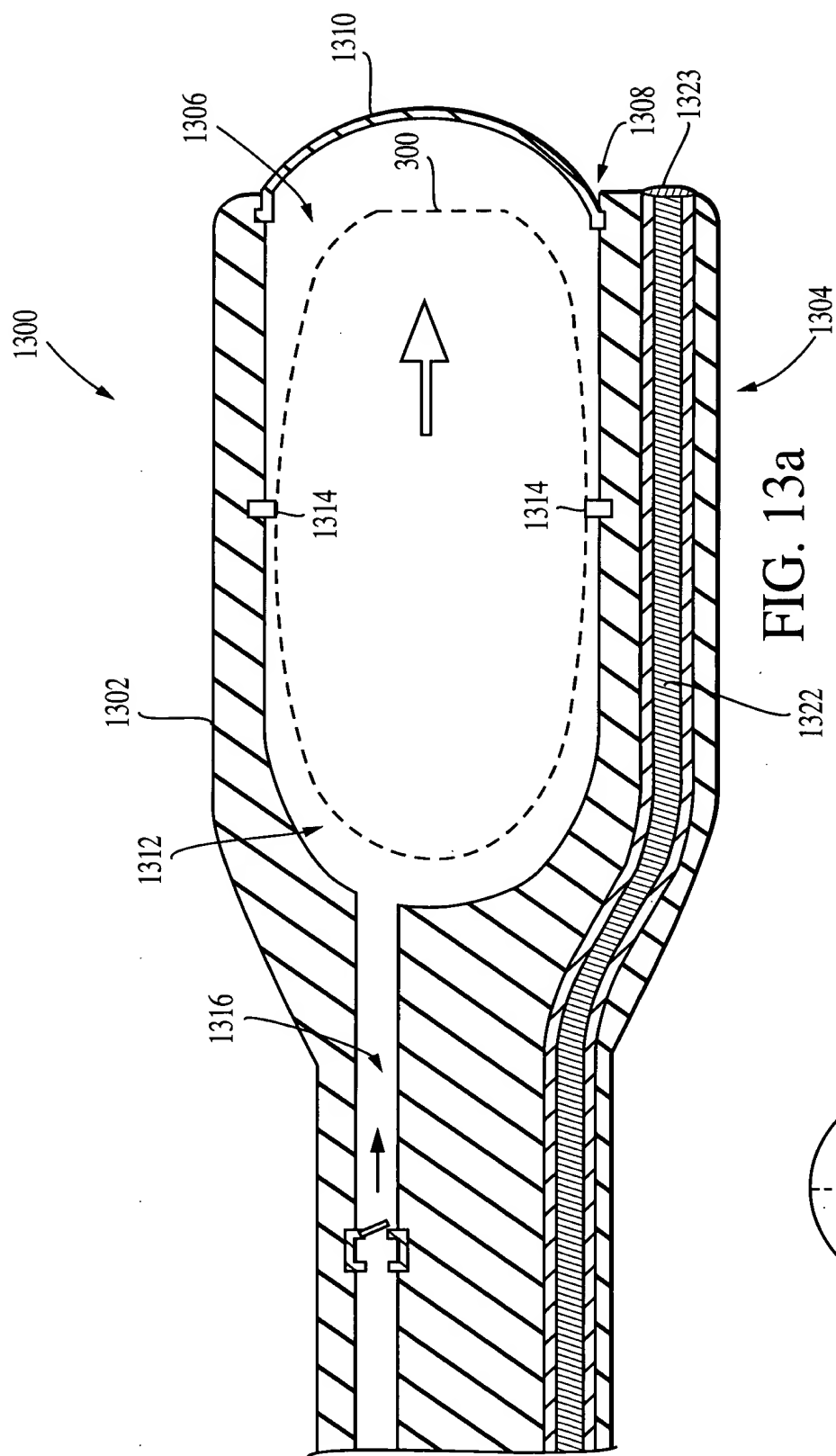


FIG. 13a

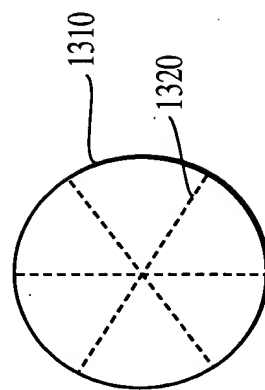


FIG. 13b

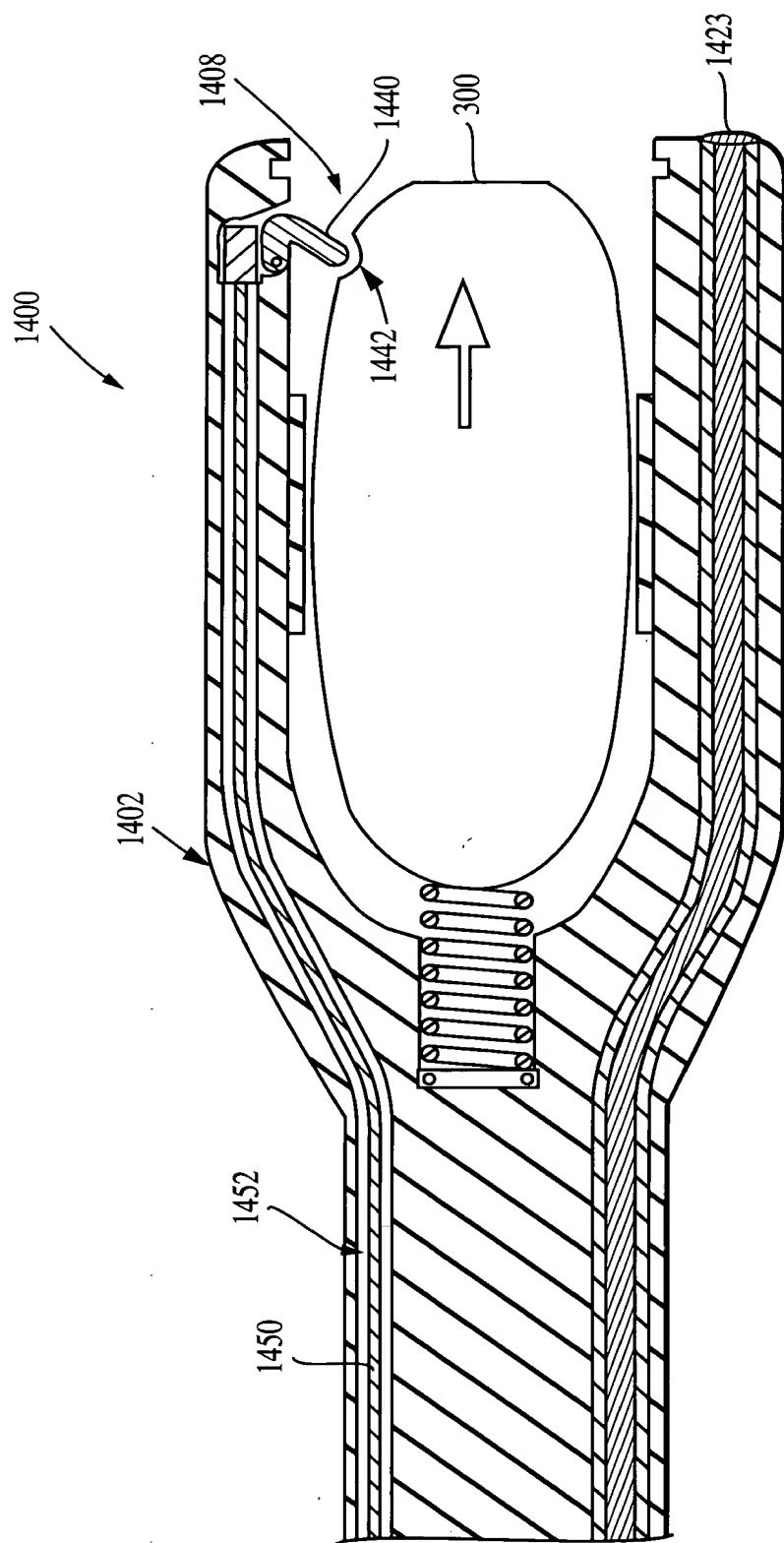


FIG. 14

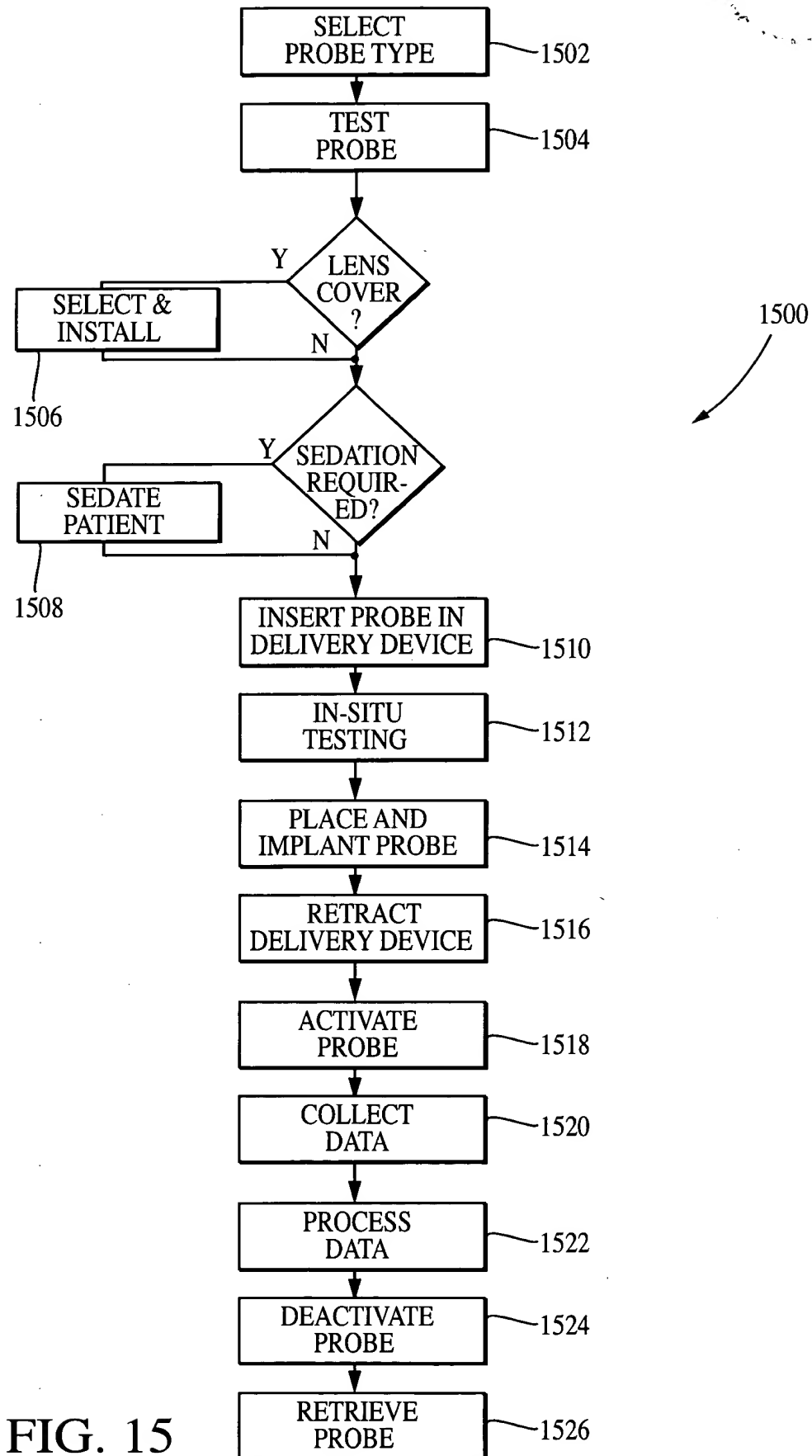


FIG. 15

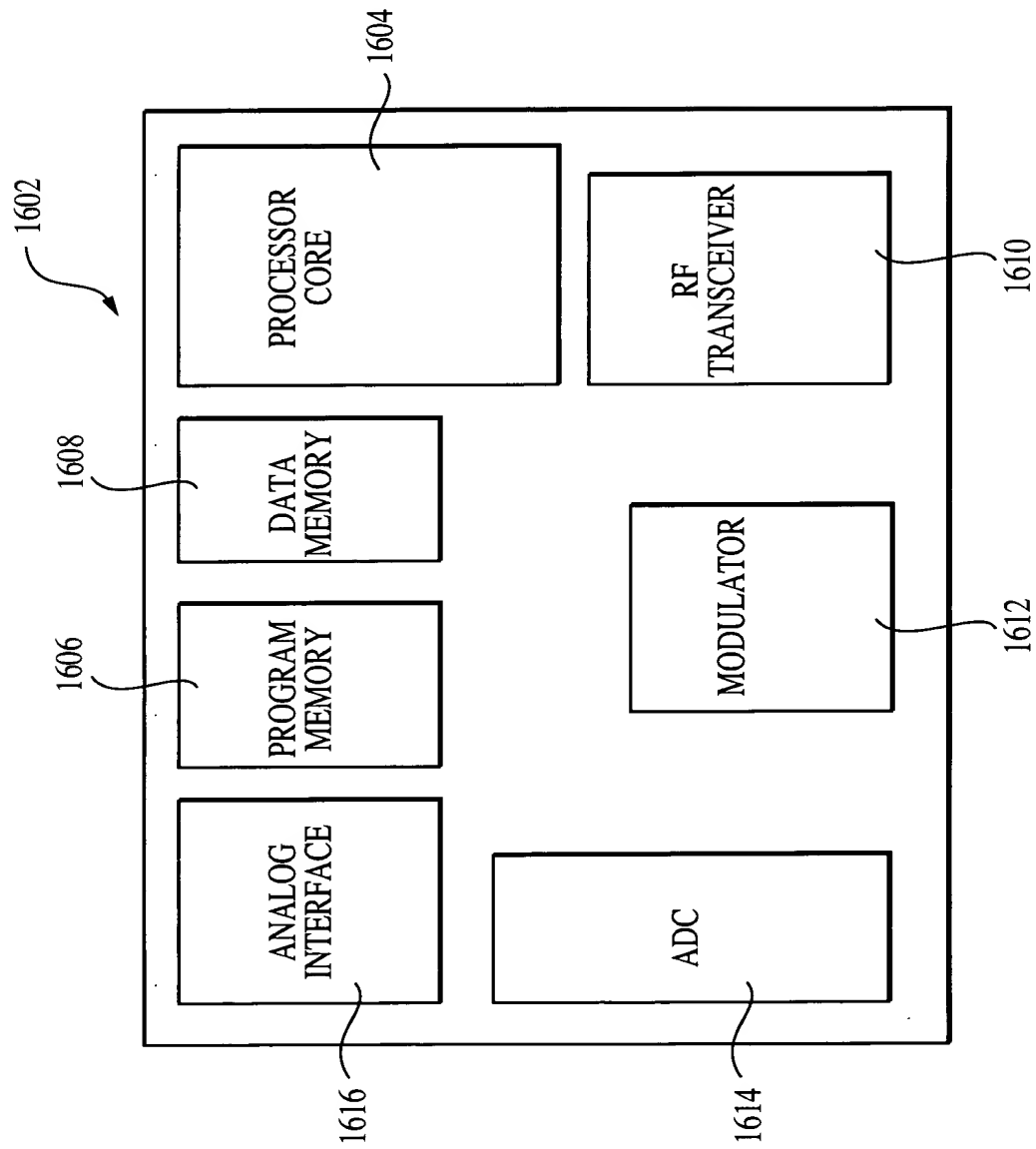


FIG. 16a

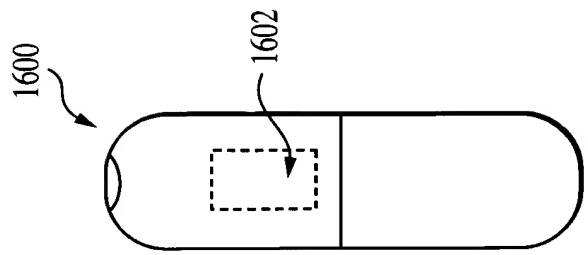


FIG. 16

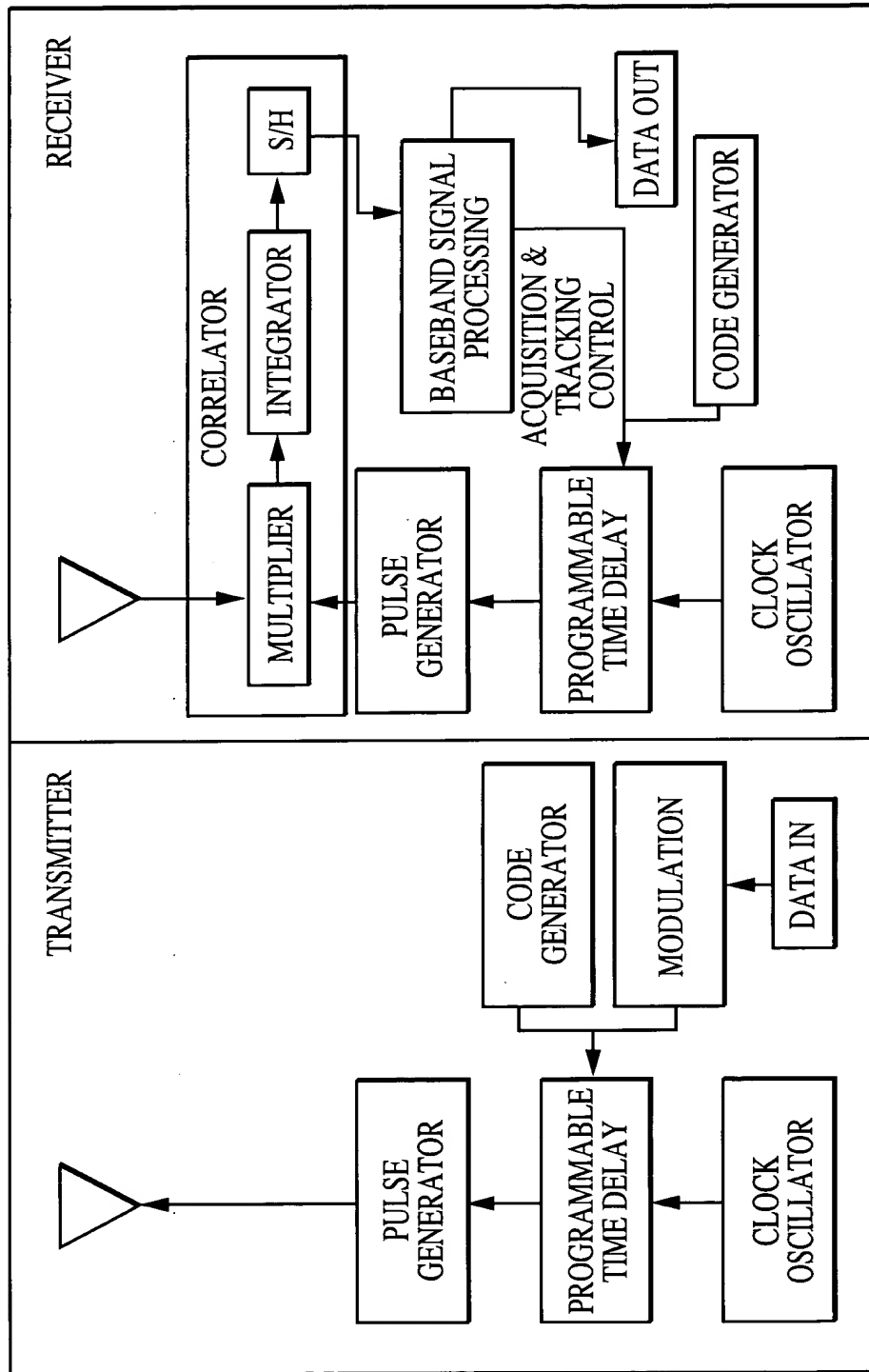


FIG. 16b

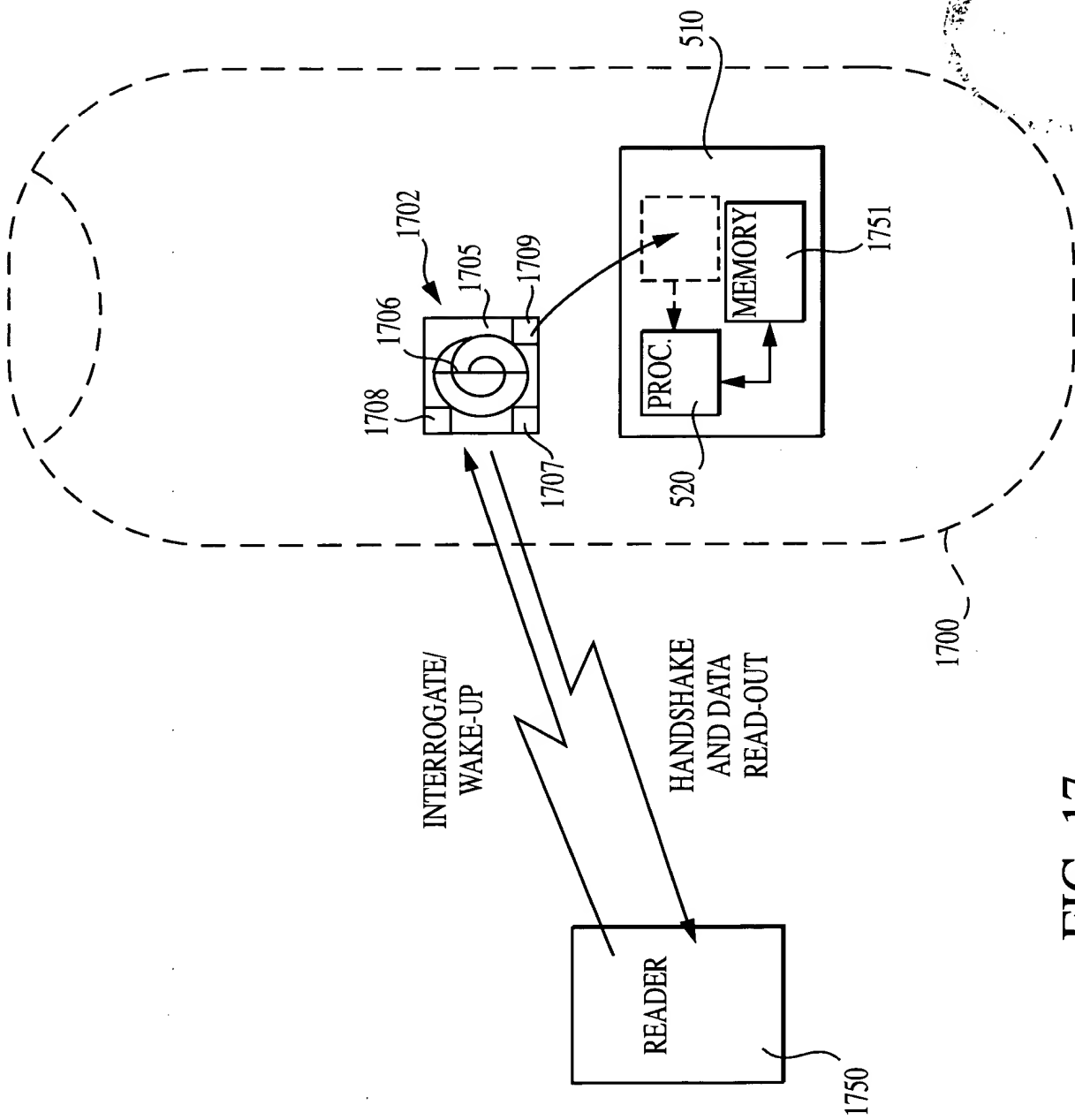


FIG. 17

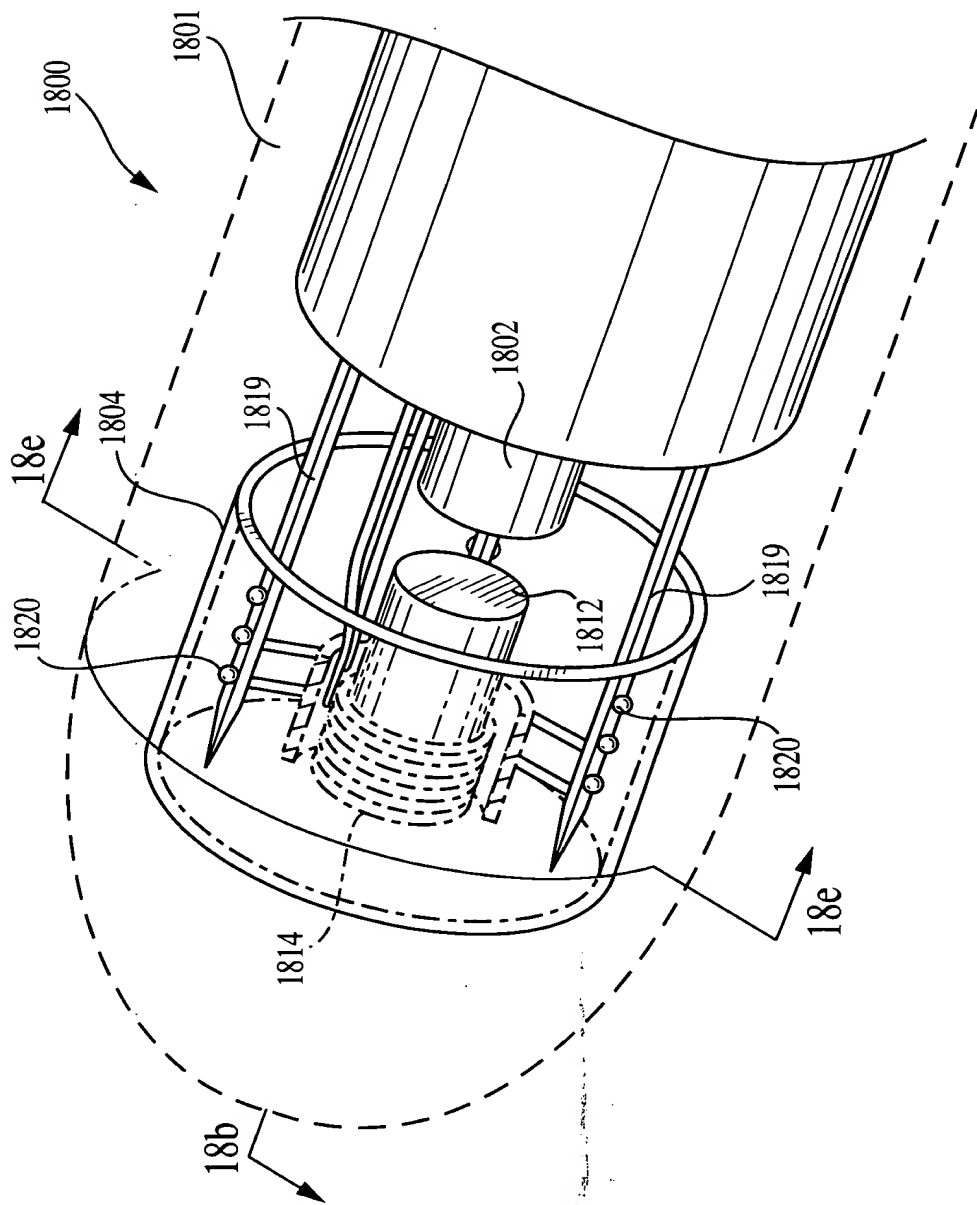


FIG. 18a

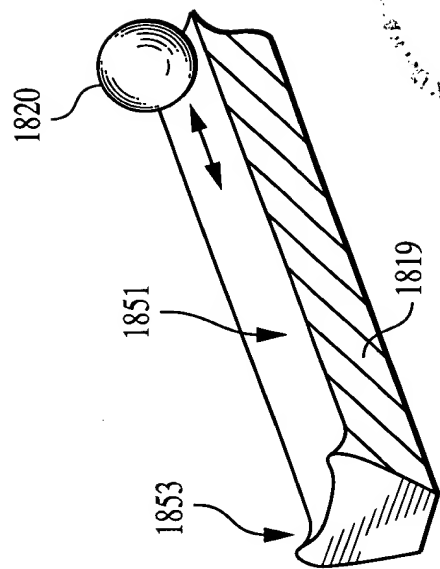


FIG. 18d

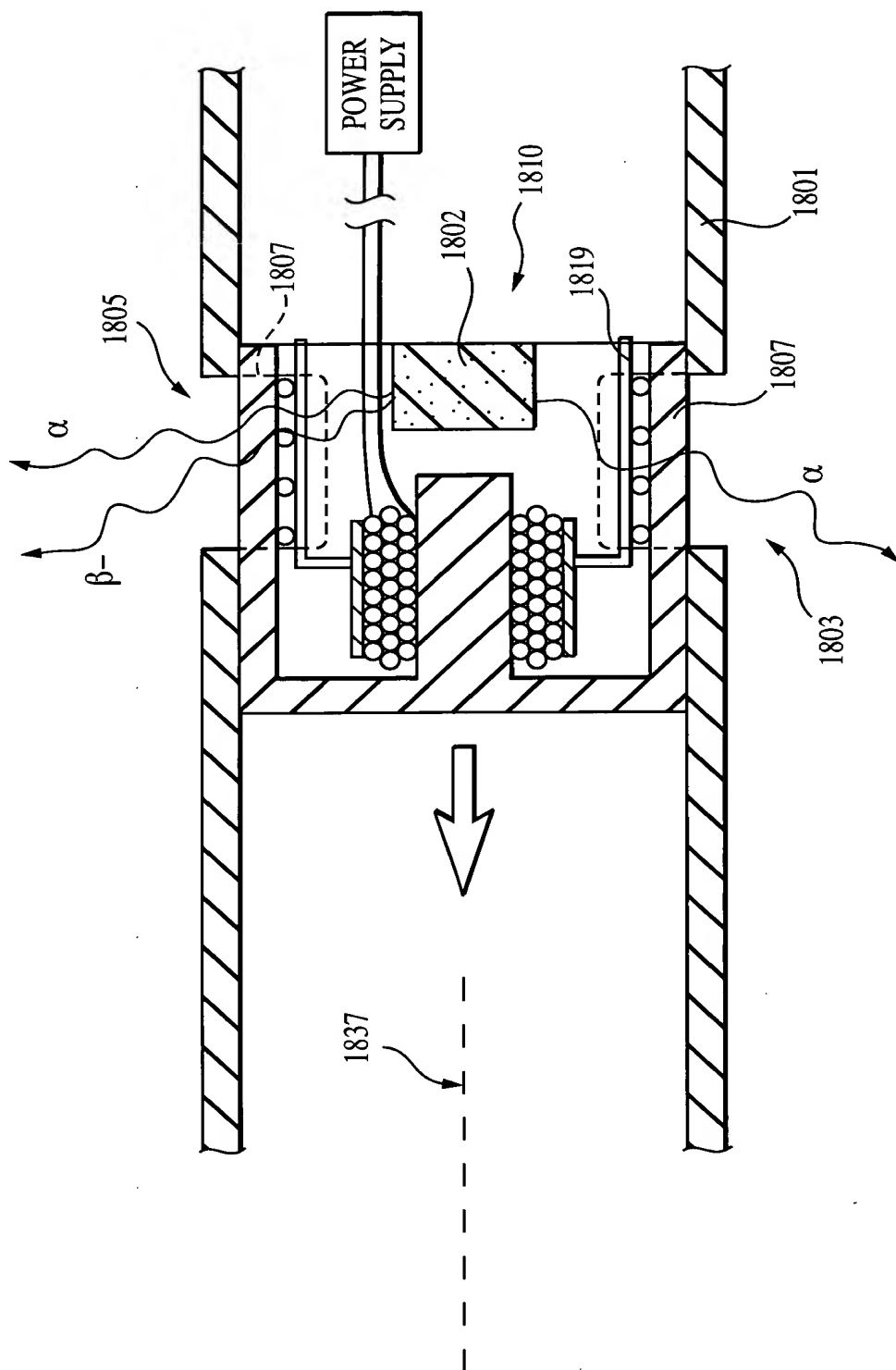
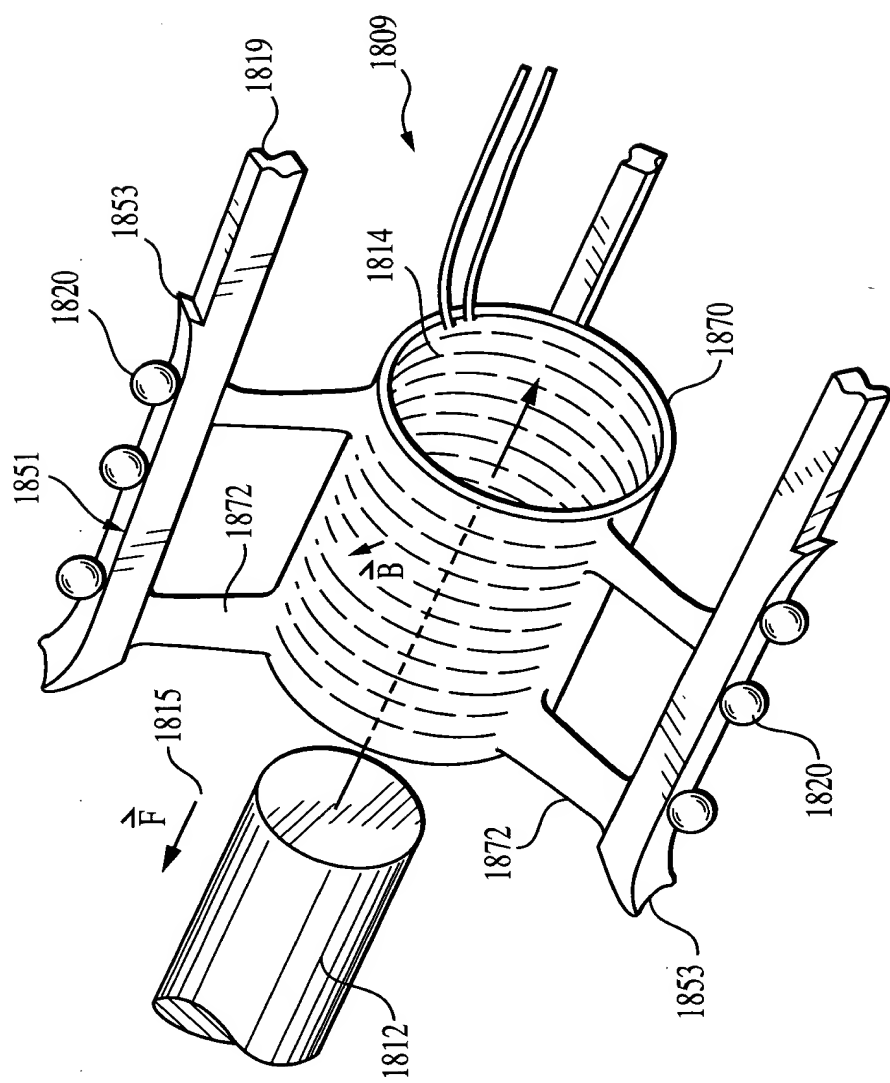


FIG. 18b



$$\vec{F} = q\vec{v} \times \vec{B}$$

FIG. 18c

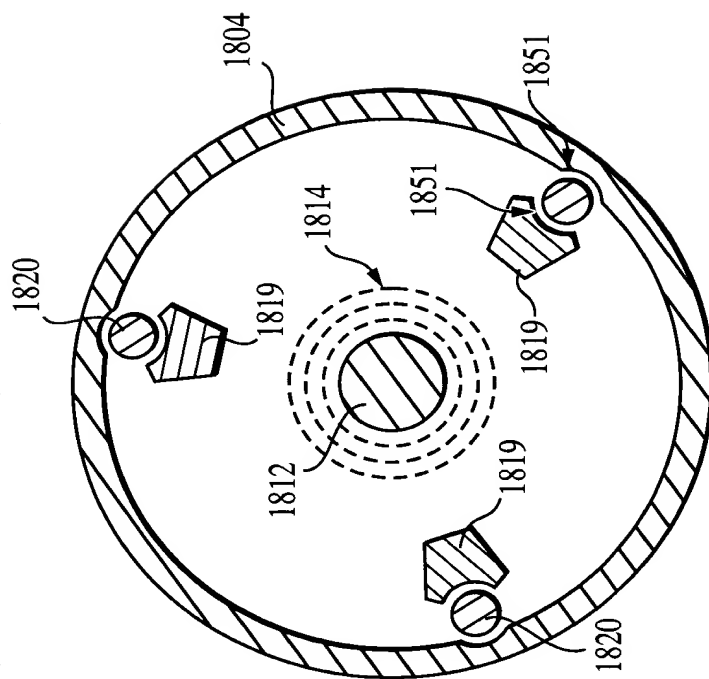


FIG. 18e

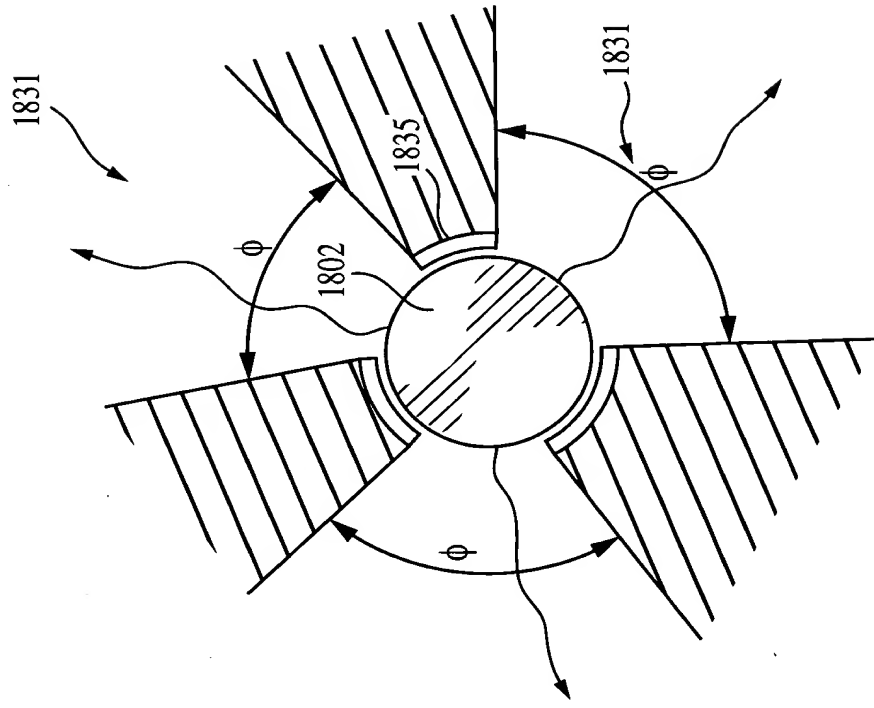


FIG. 18f

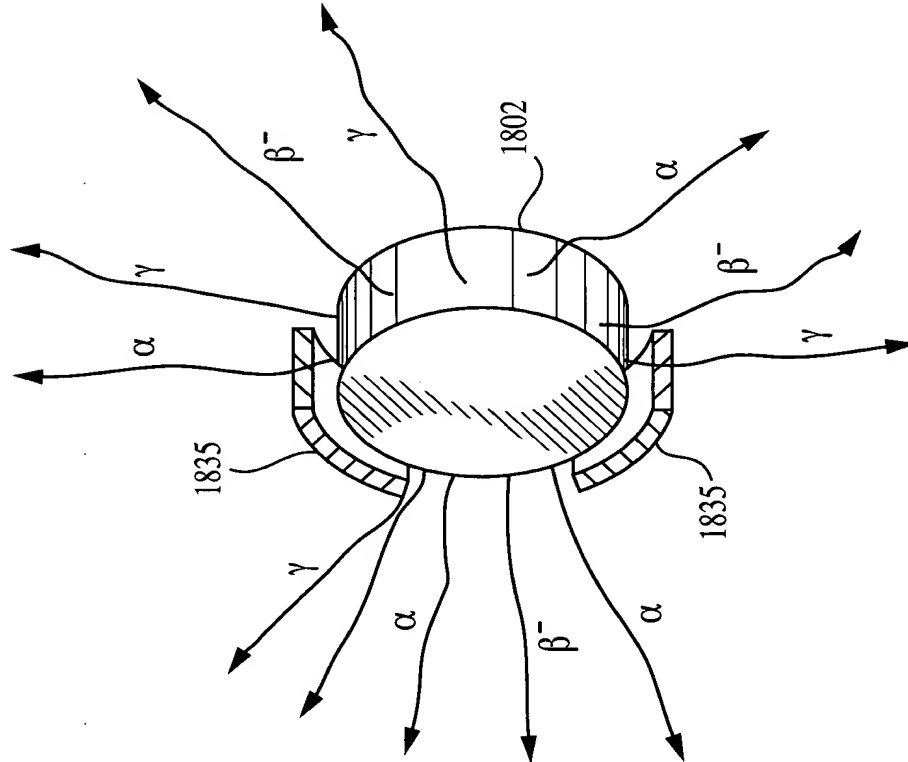


FIG. 18g

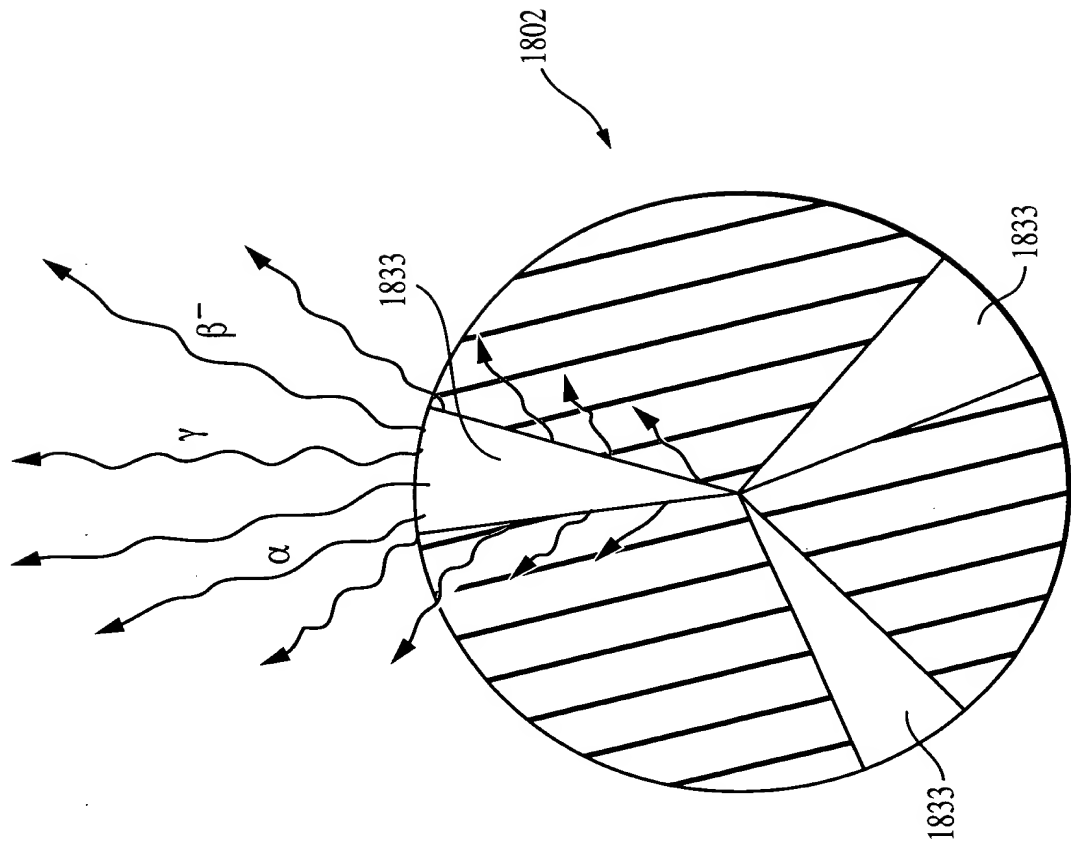
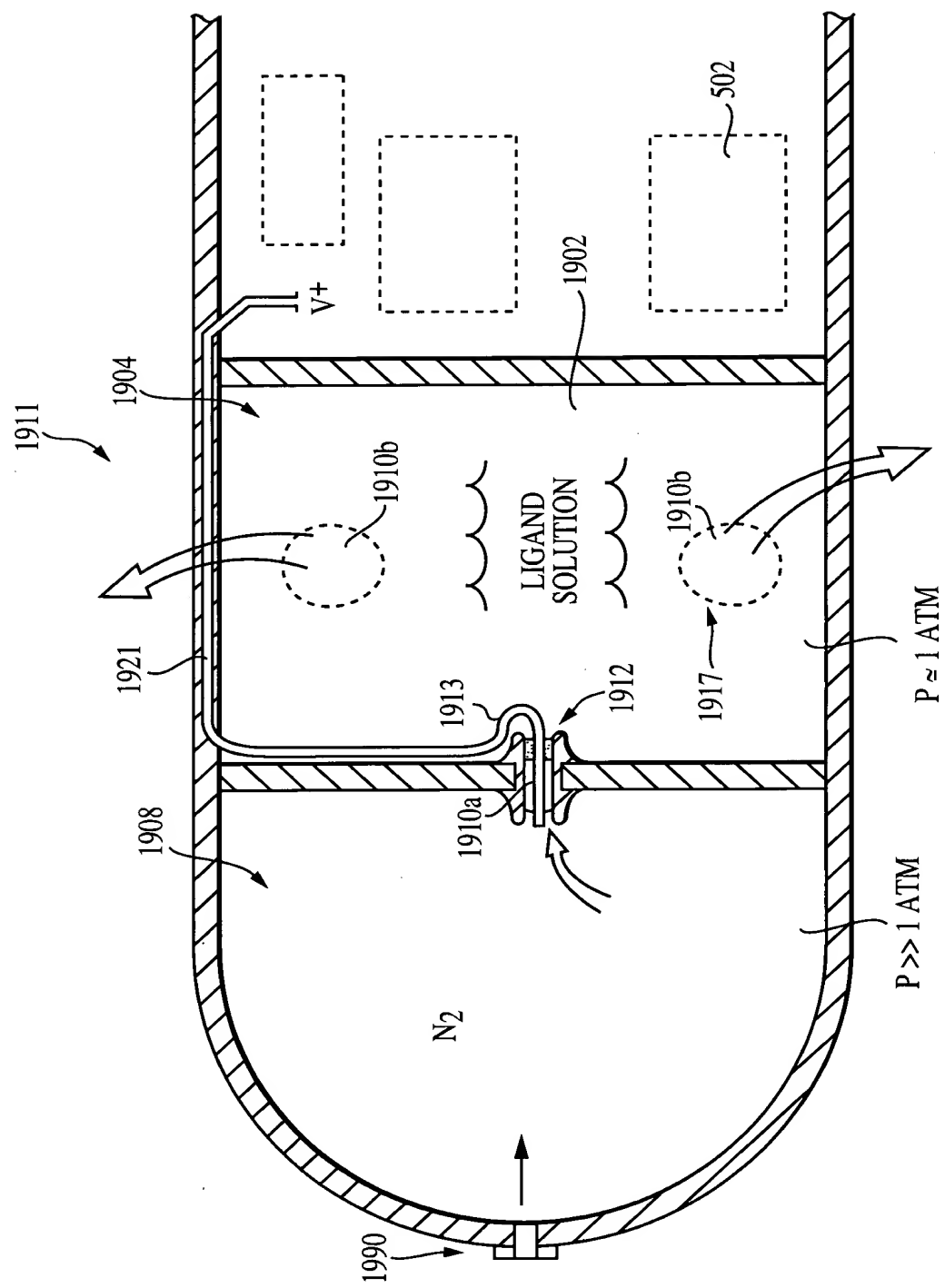


FIG. 18h



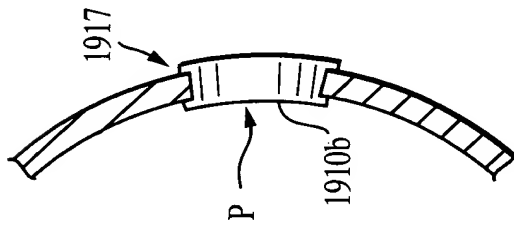


FIG. 19b

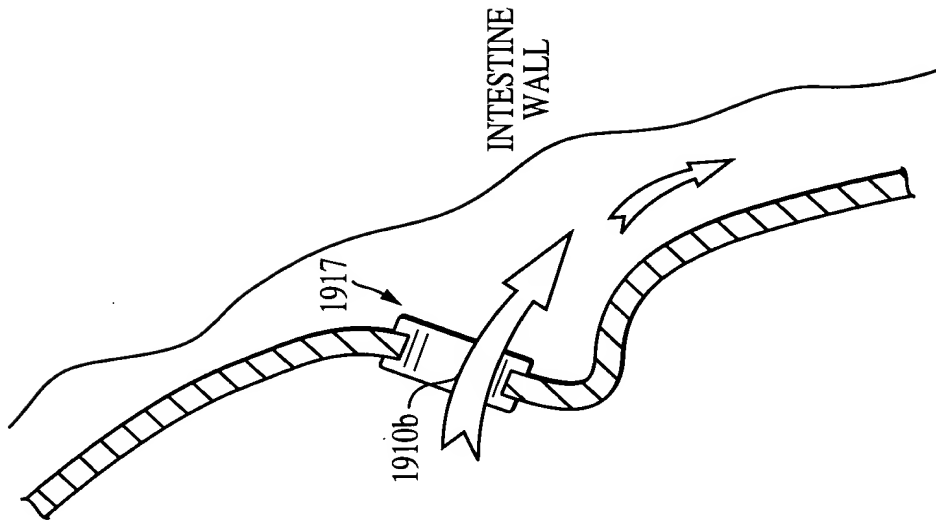


FIG. 19c

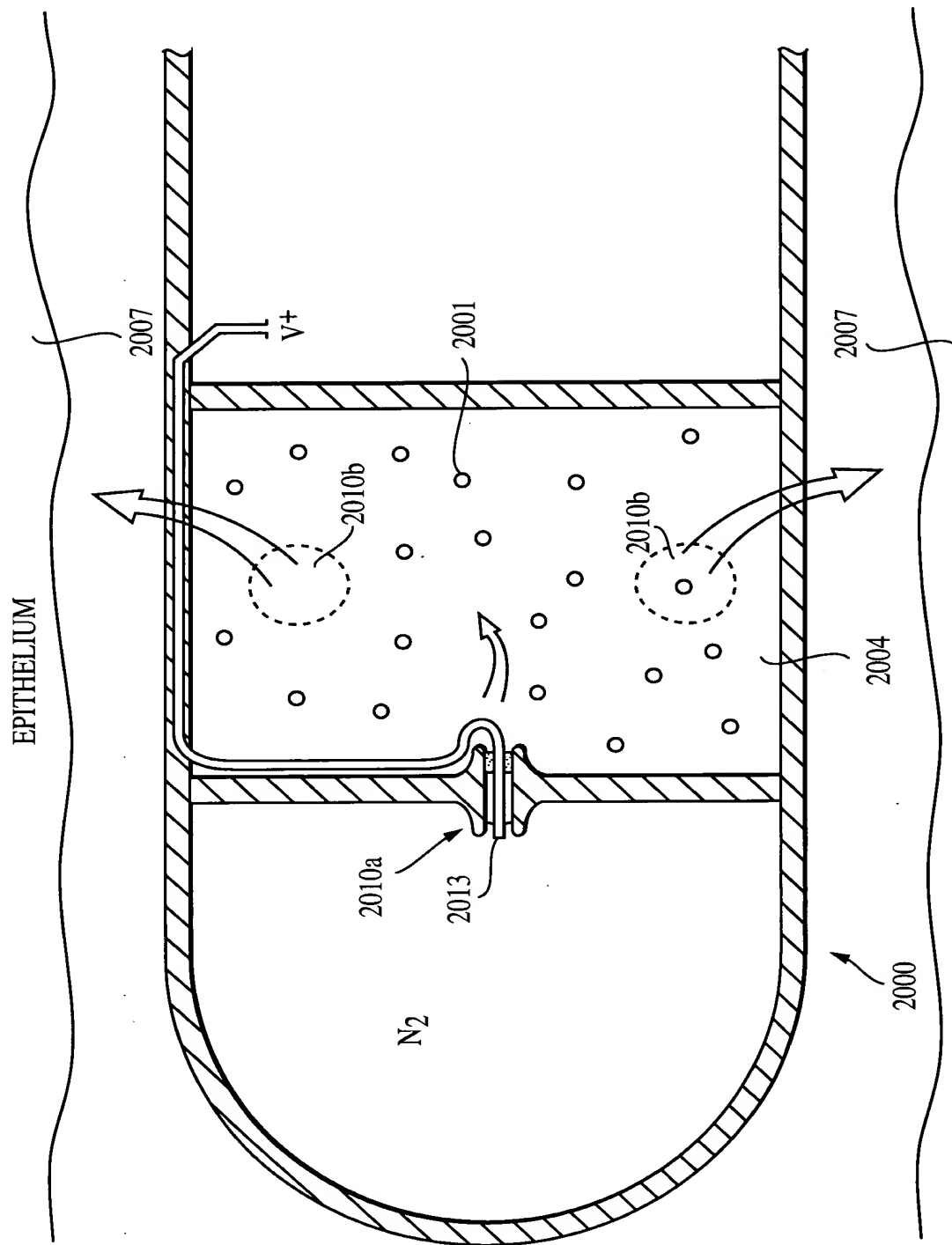


FIG. 20

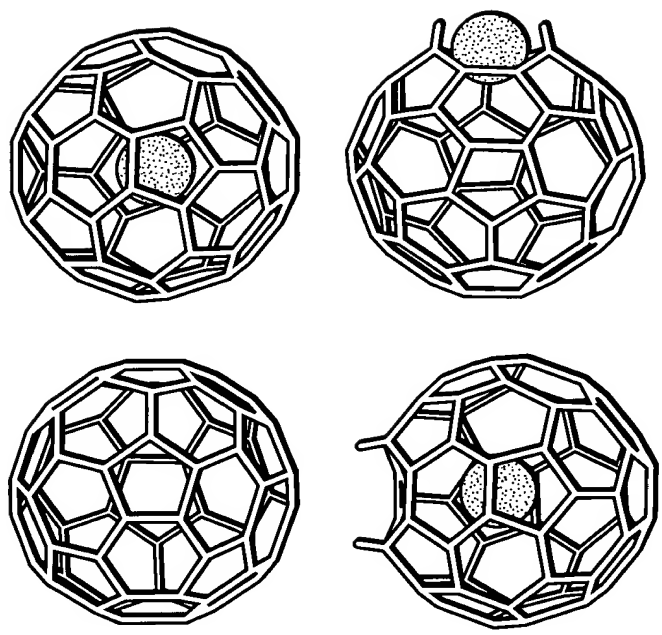


FIG. 20a



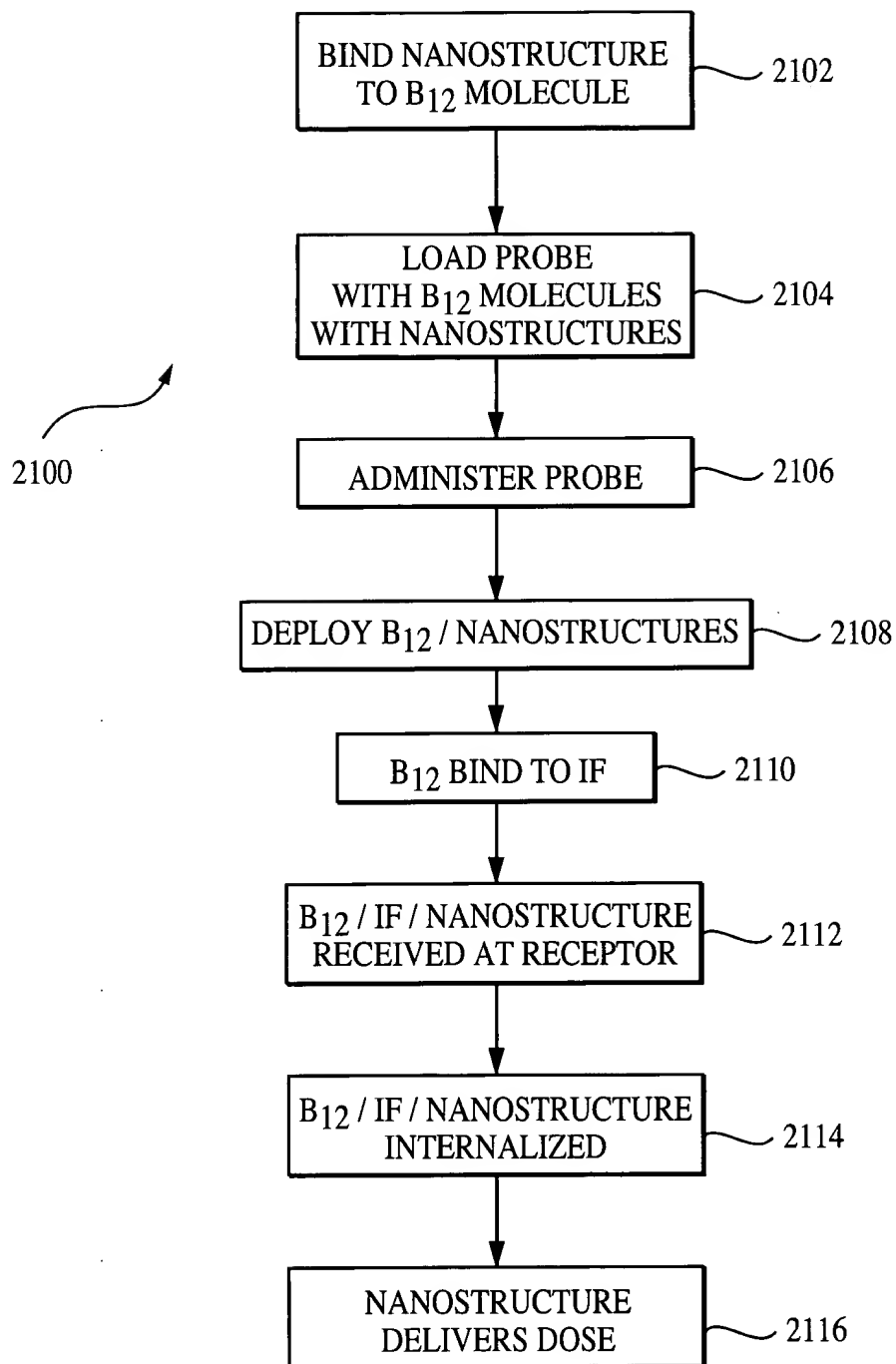


FIG. 21

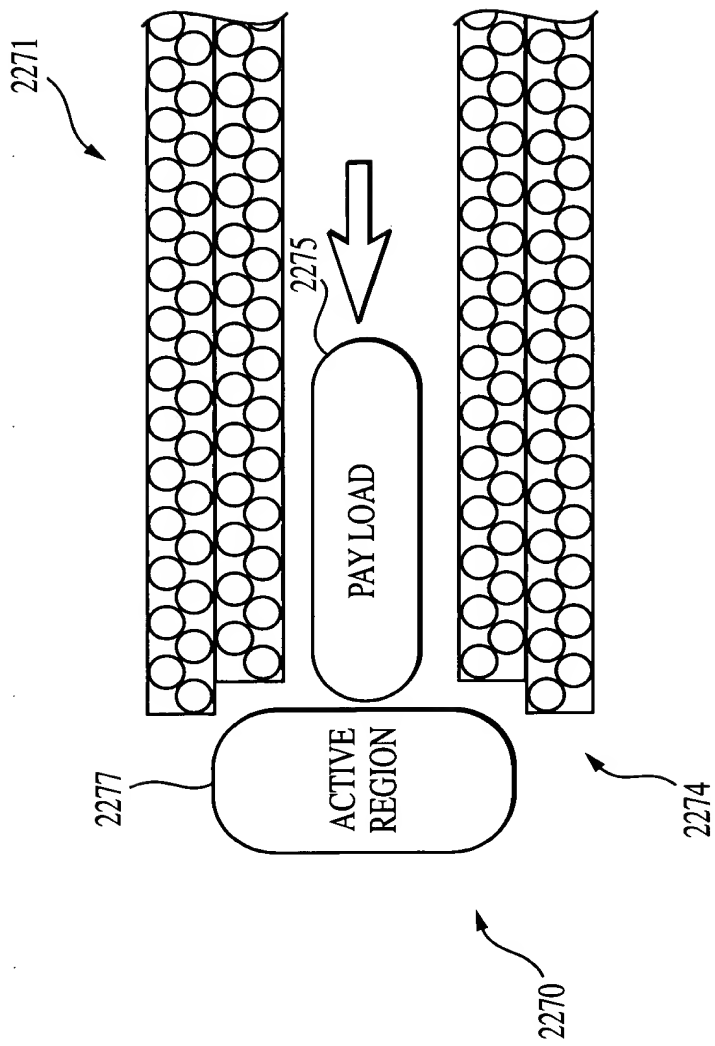
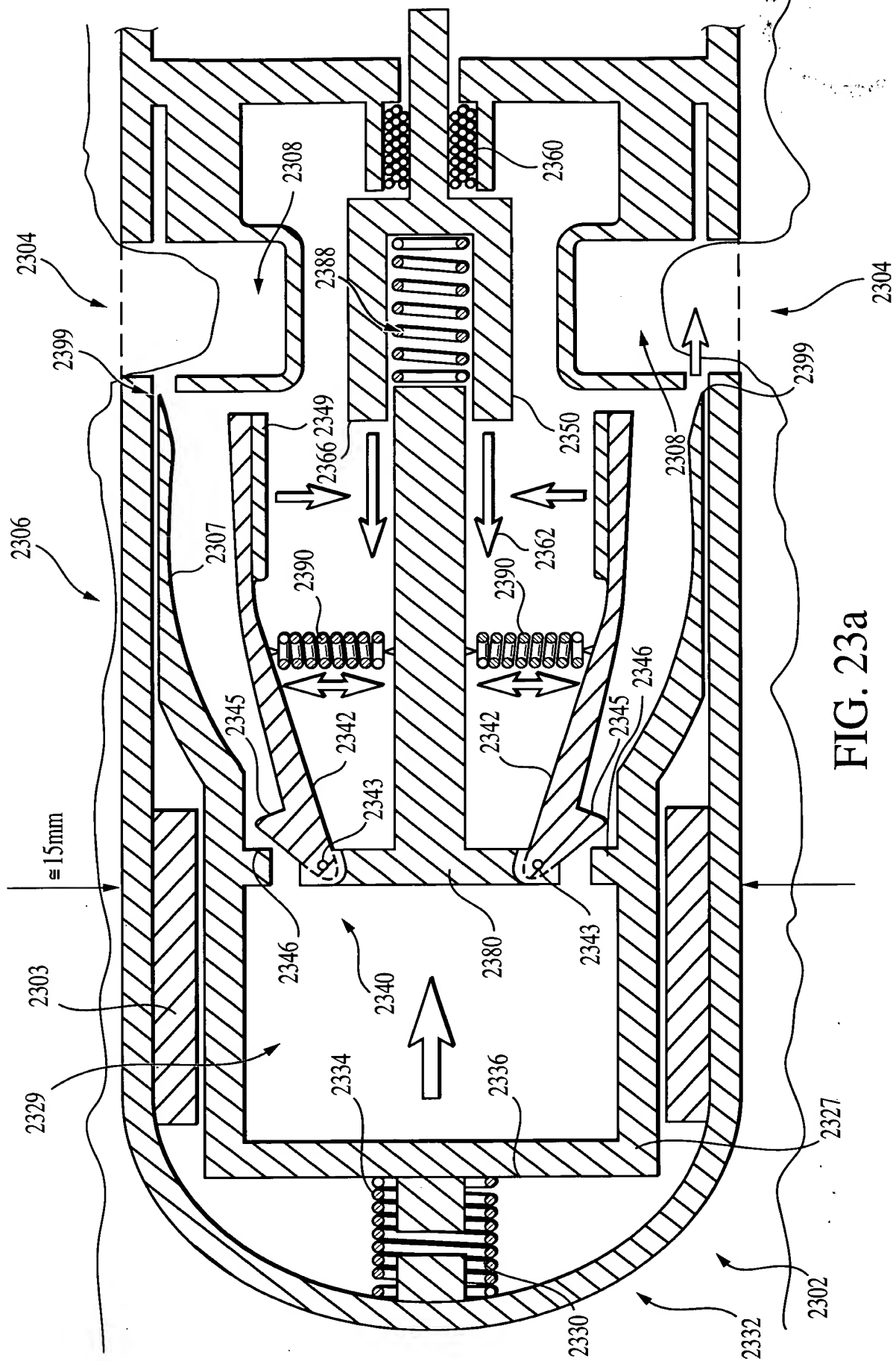


FIG. 22



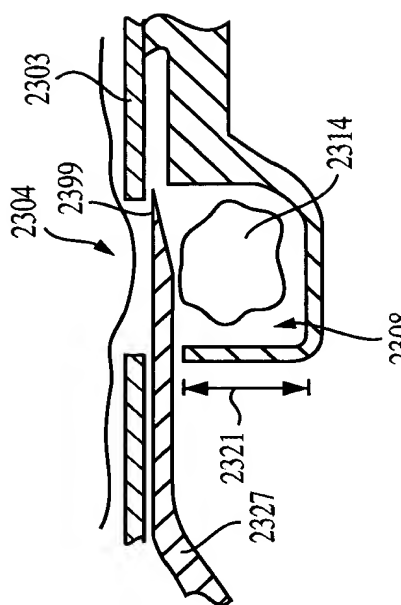


FIG. 23c

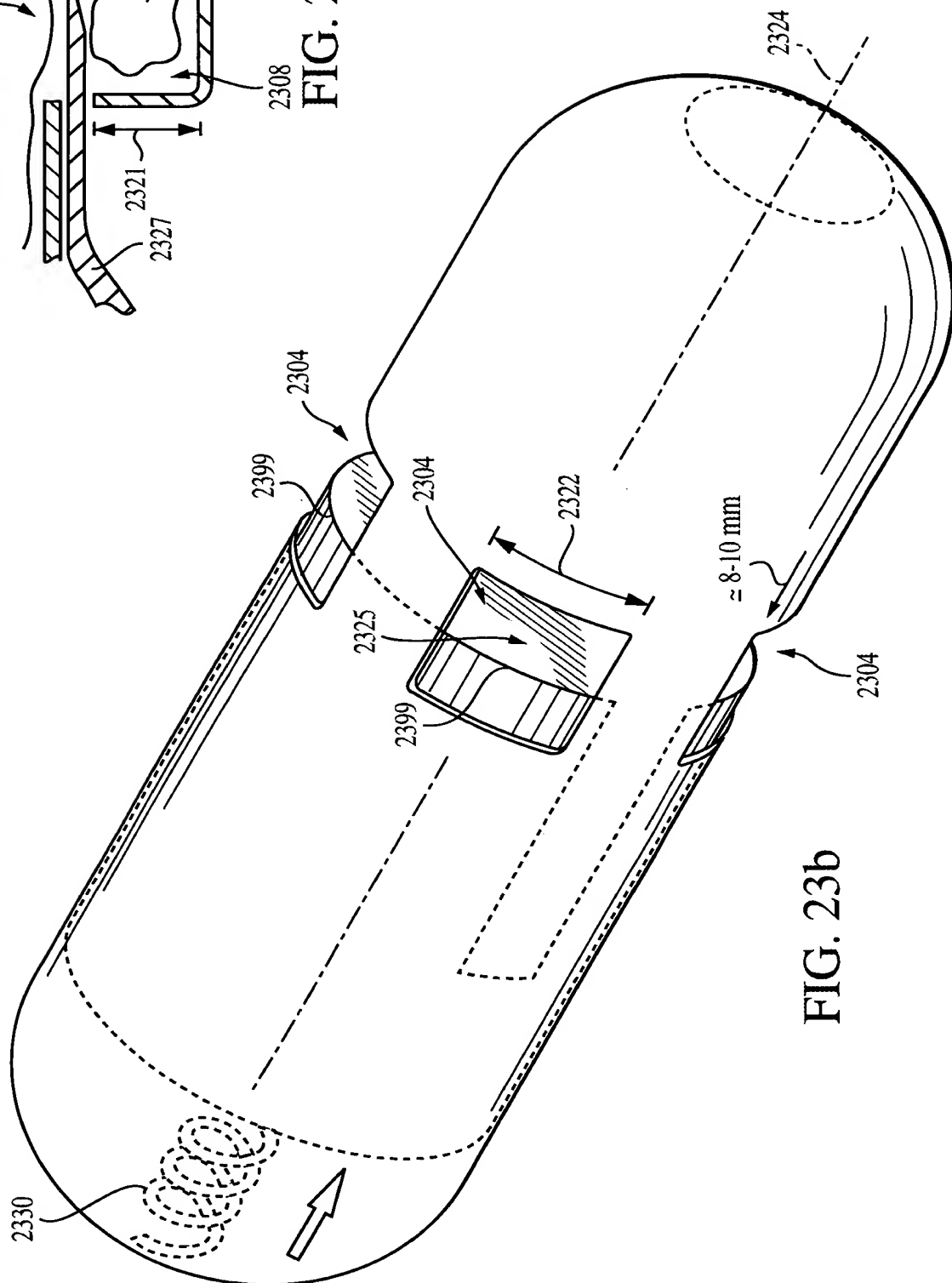


FIG. 23b

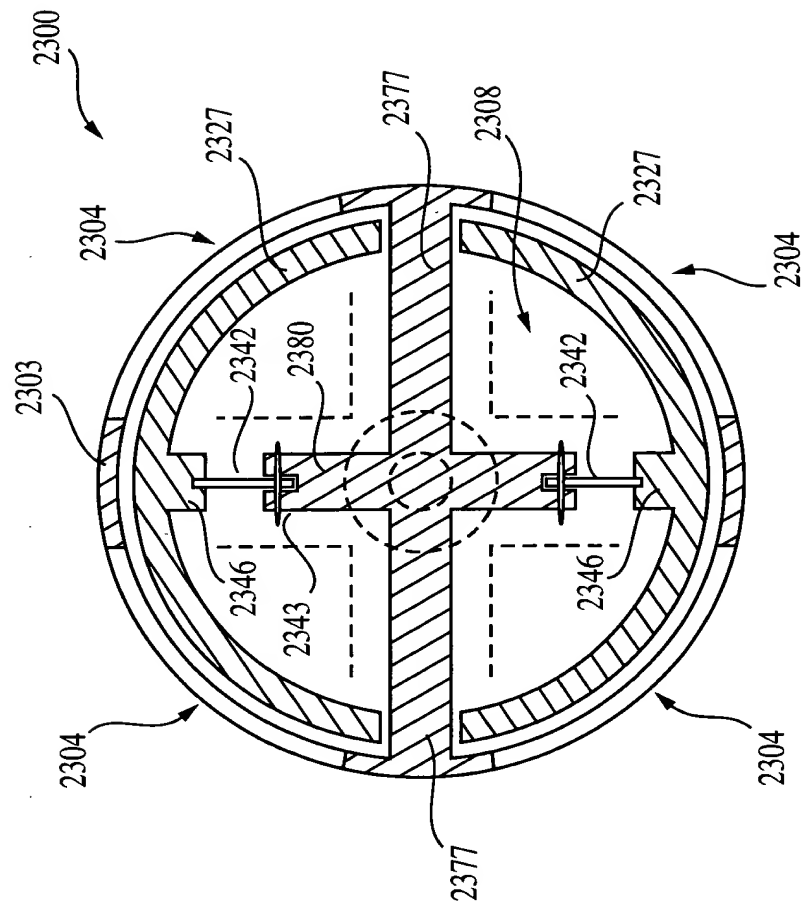


FIG. 23d

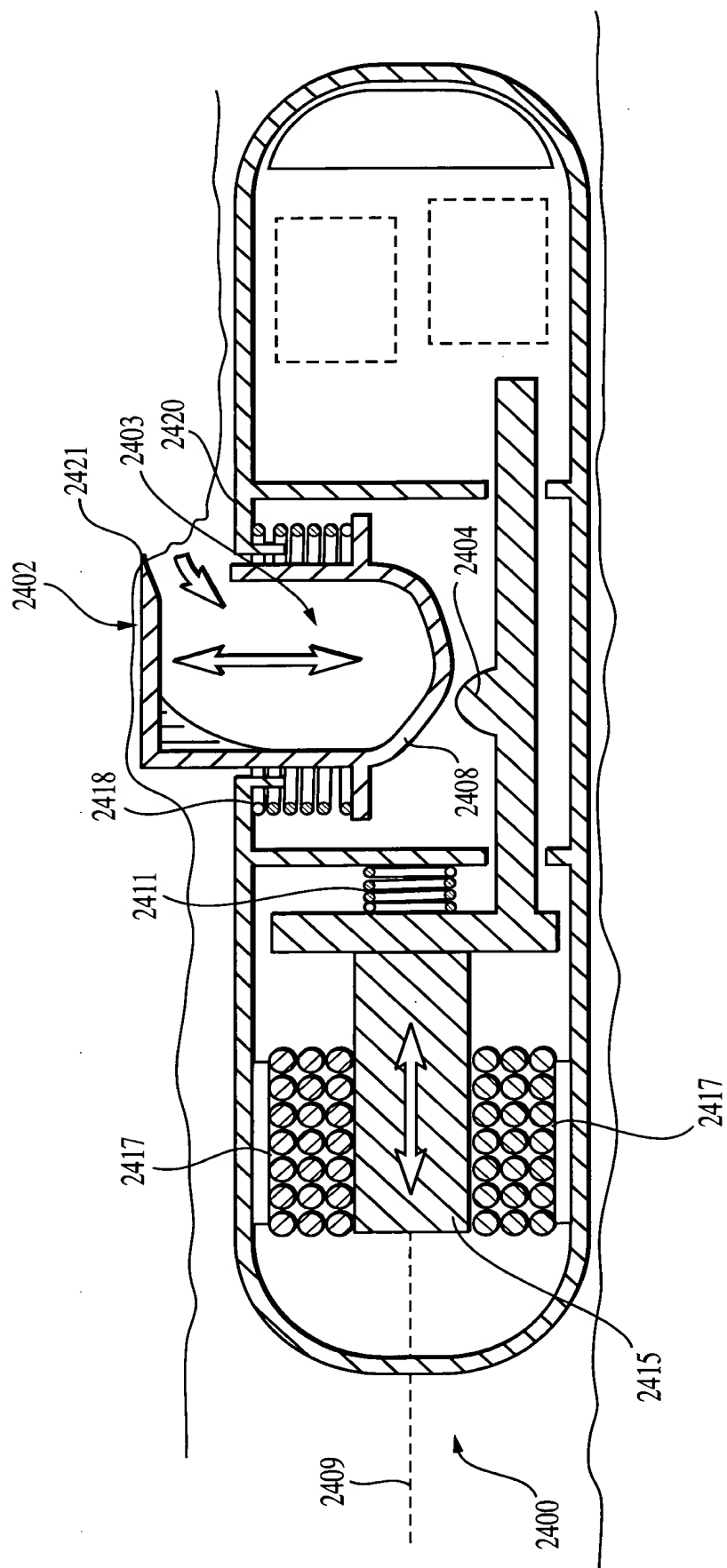


FIG. 24a

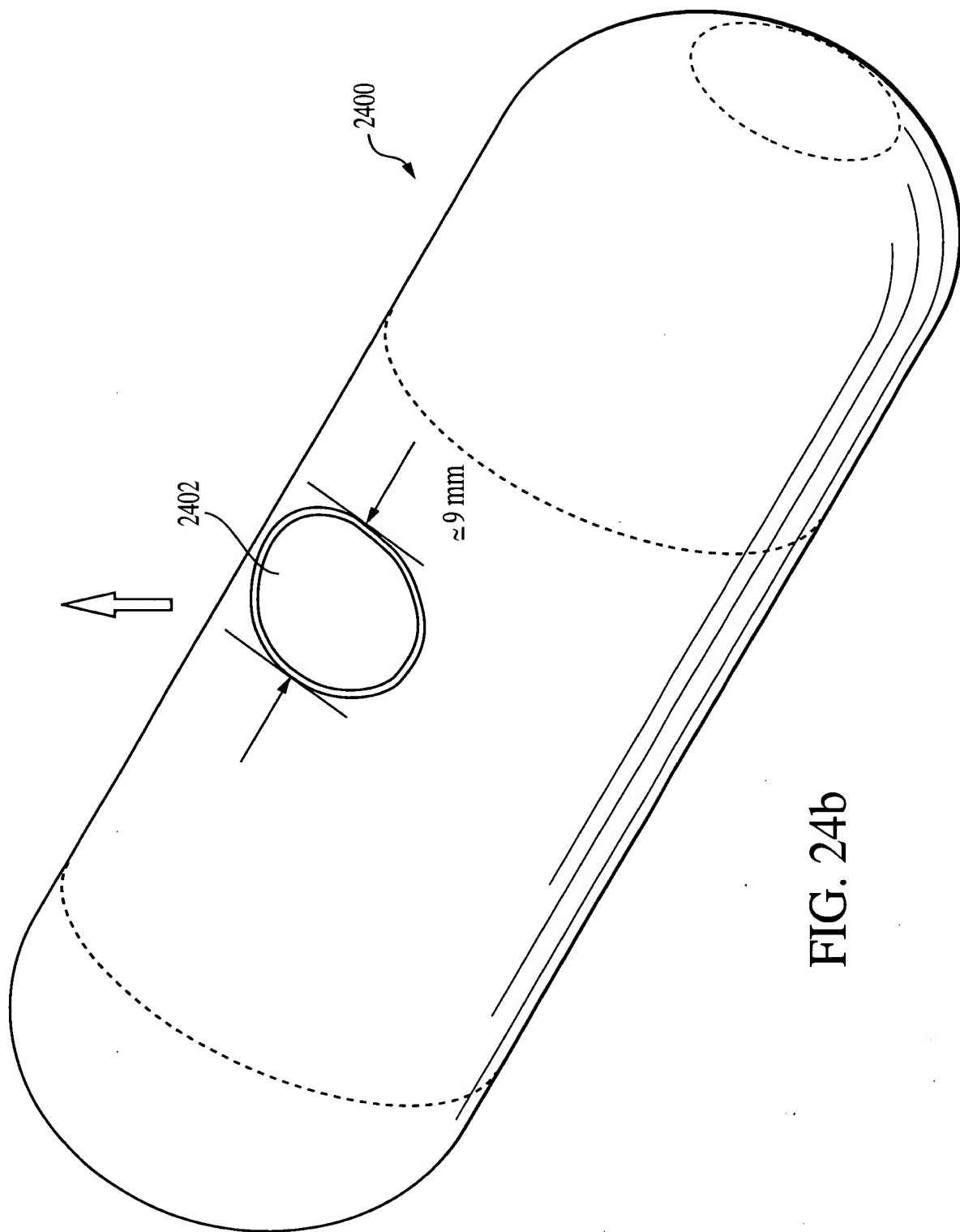


FIG. 24b

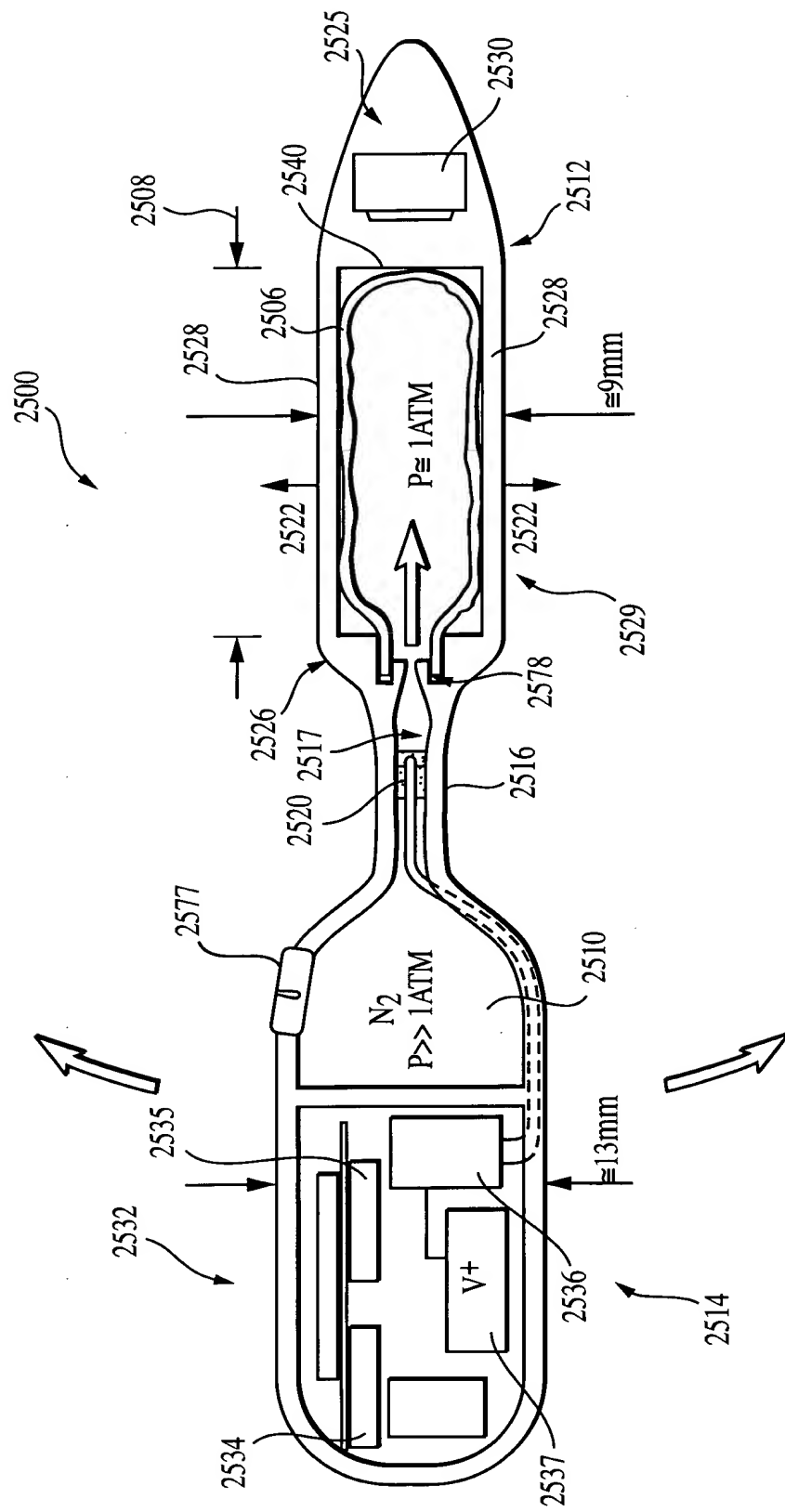


FIG. 25a

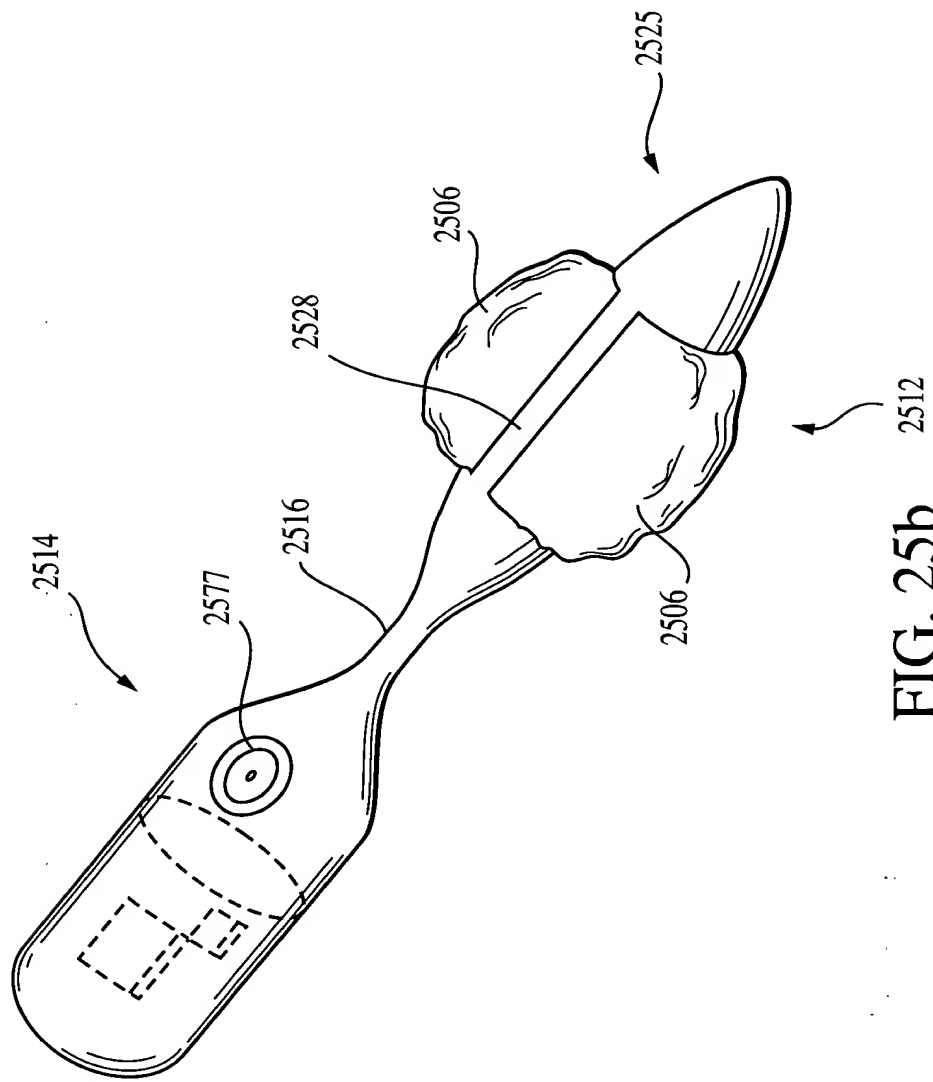


FIG. 25b

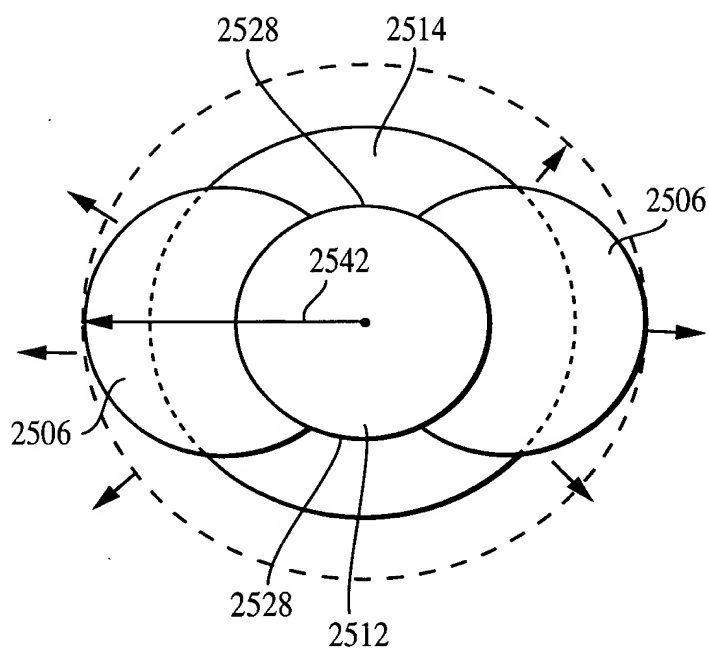


FIG. 25c

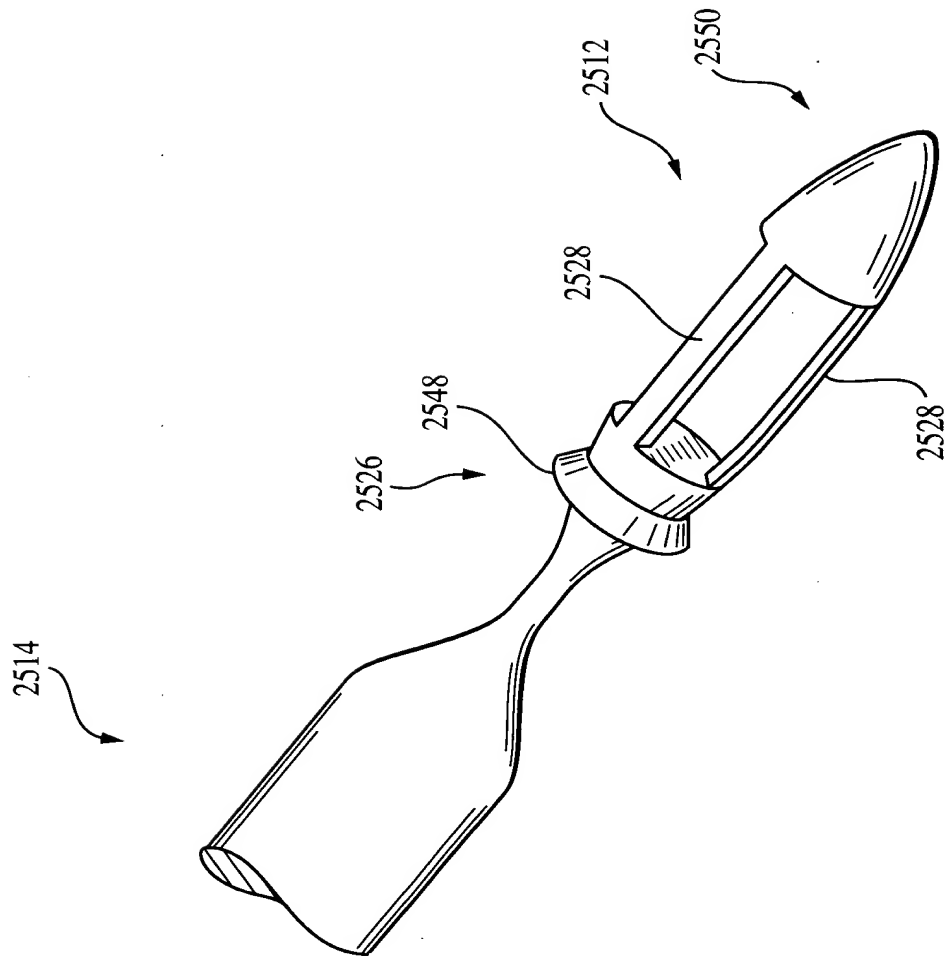


FIG. 25d

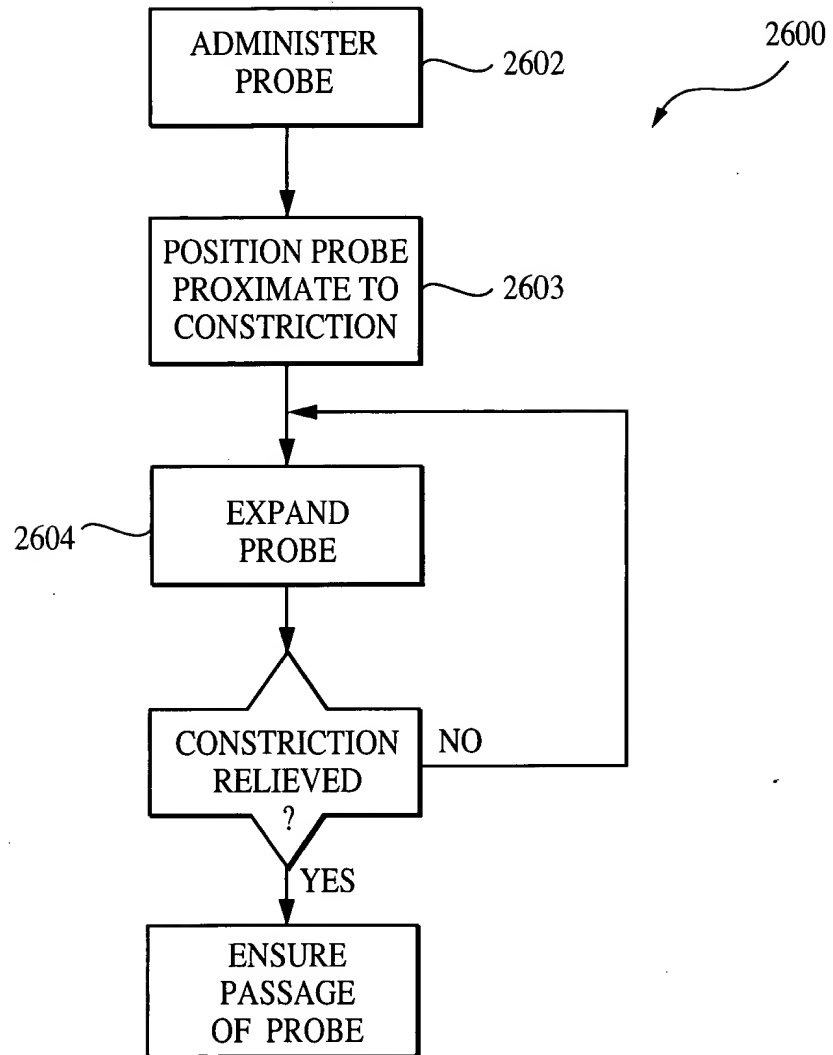
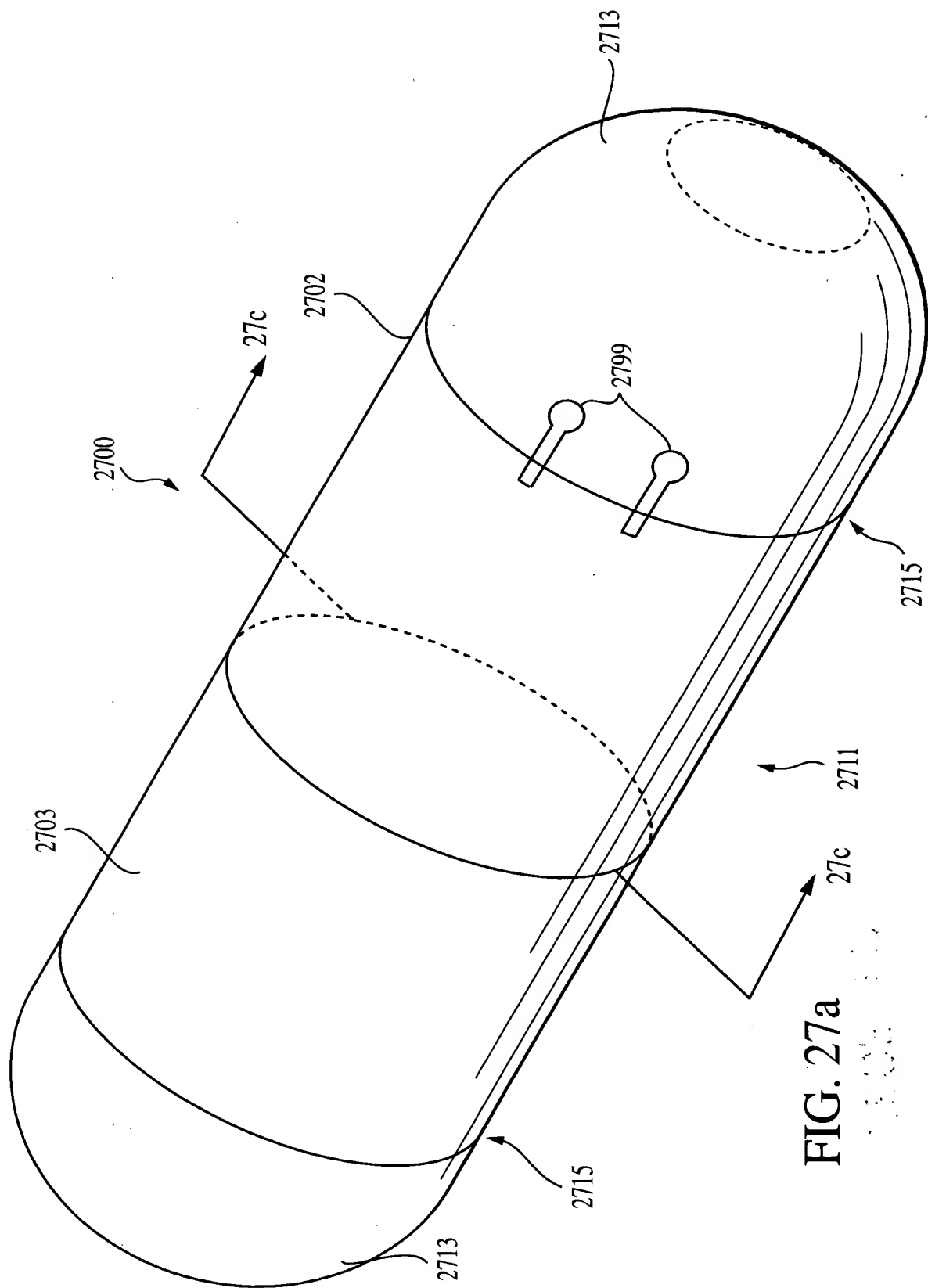


FIG. 26



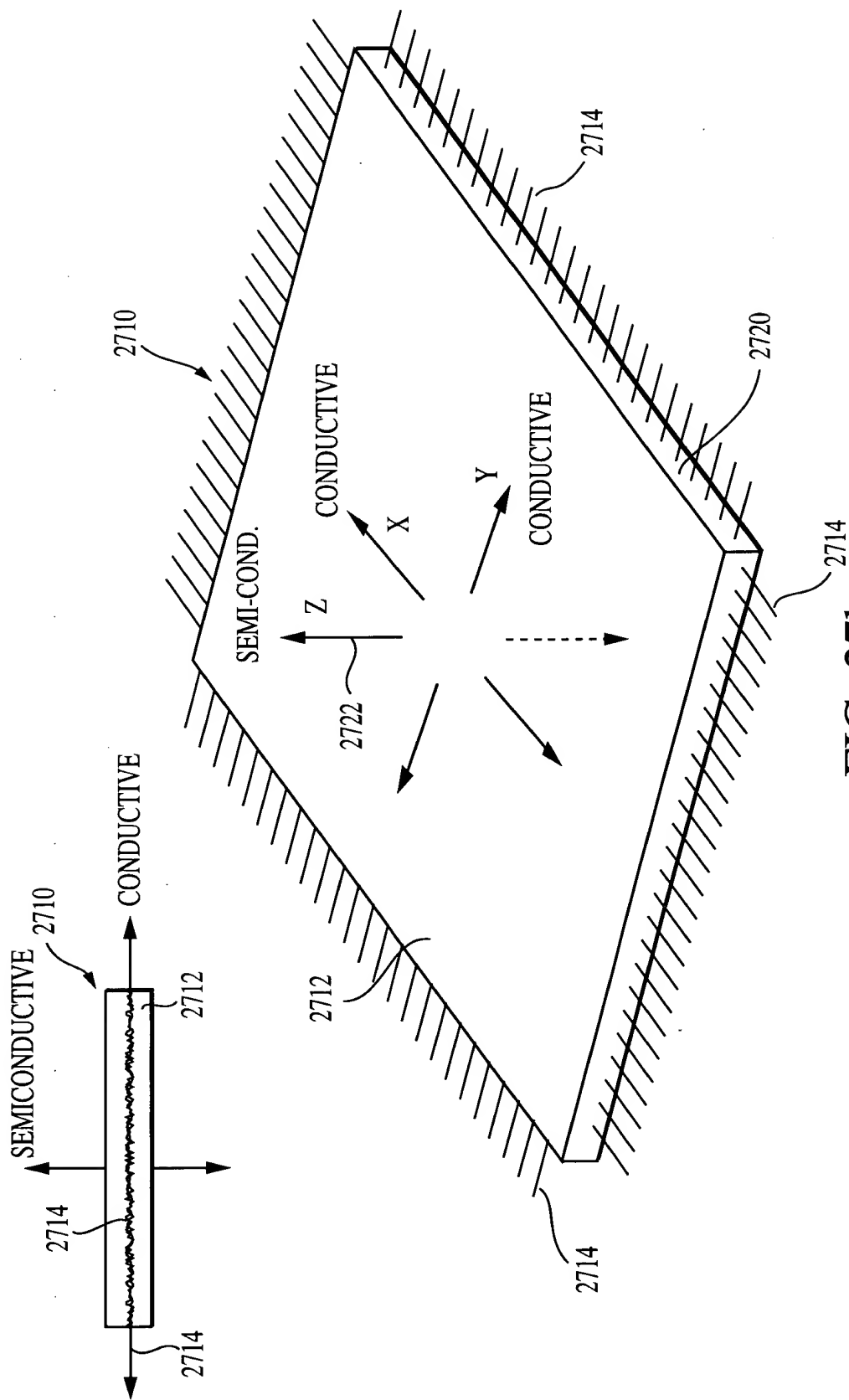


FIG. 27b

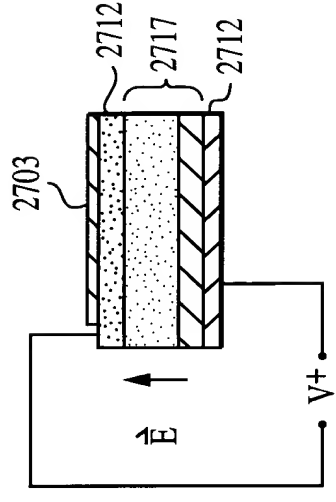
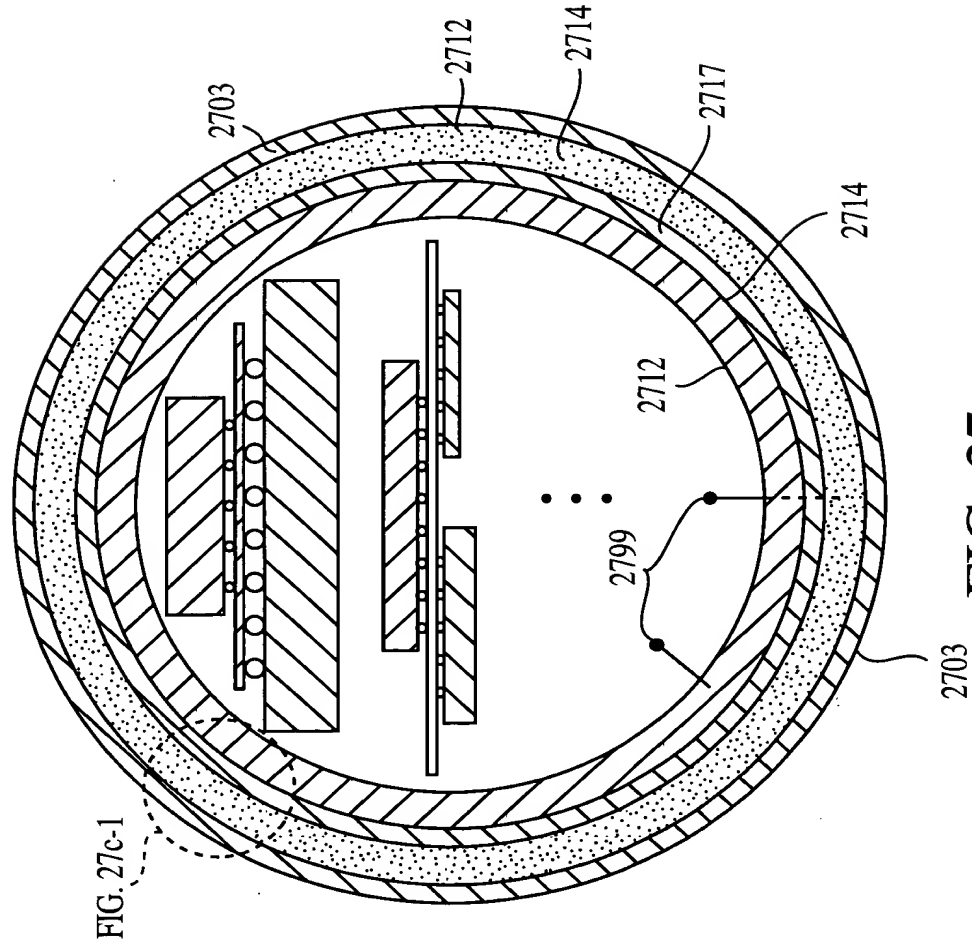


FIG. 27c-1

FIG. 27c

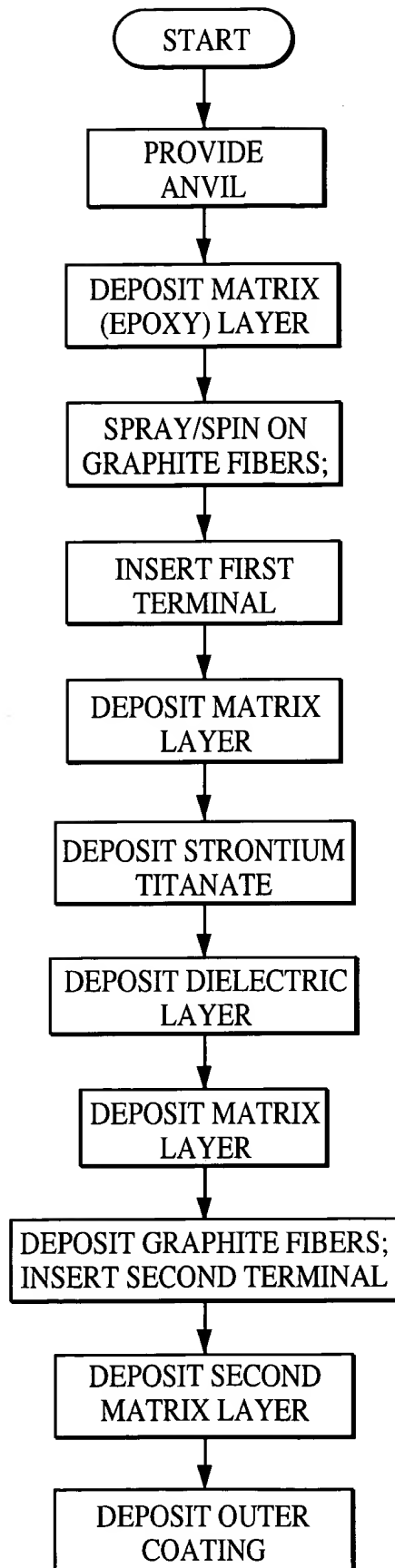


FIG. 27d

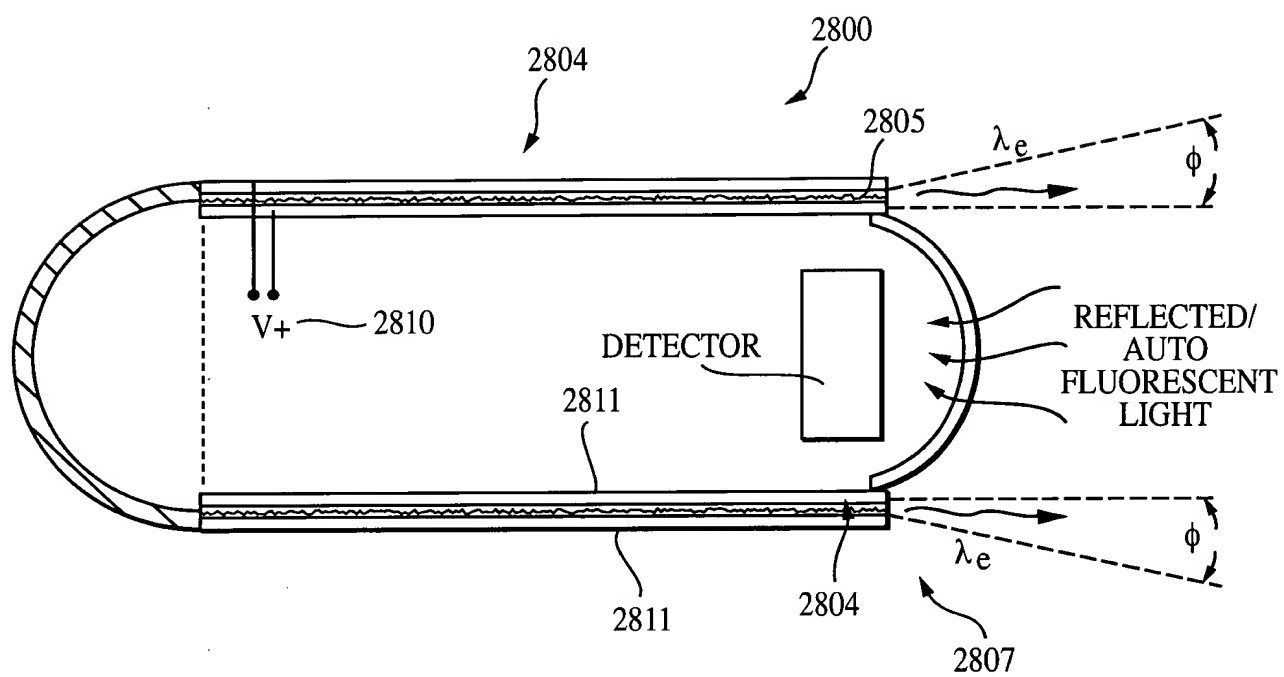


FIG. 28

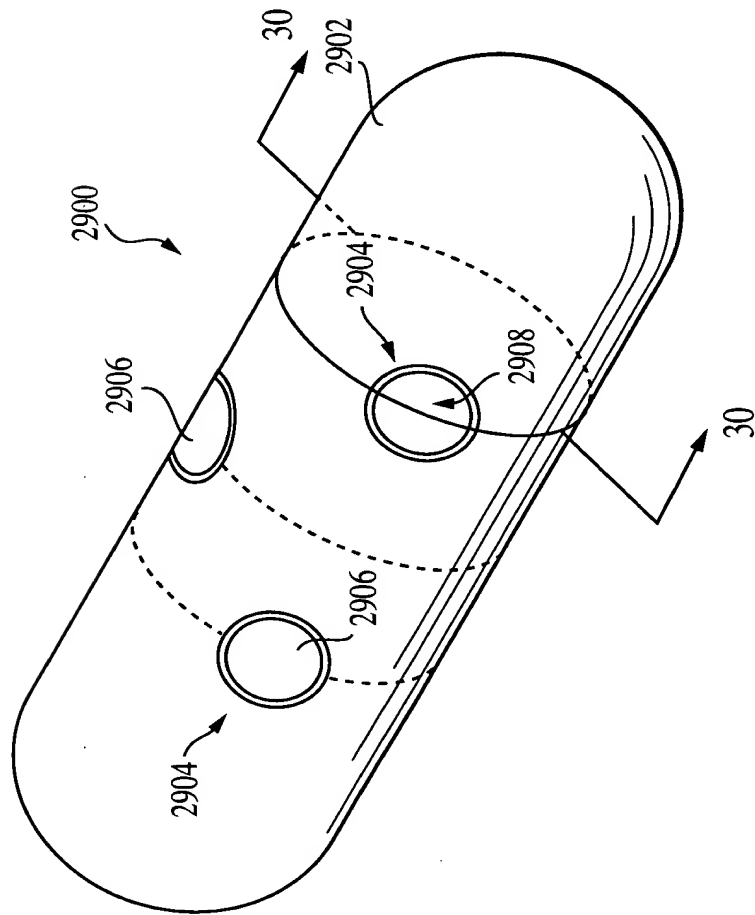


FIG. 29

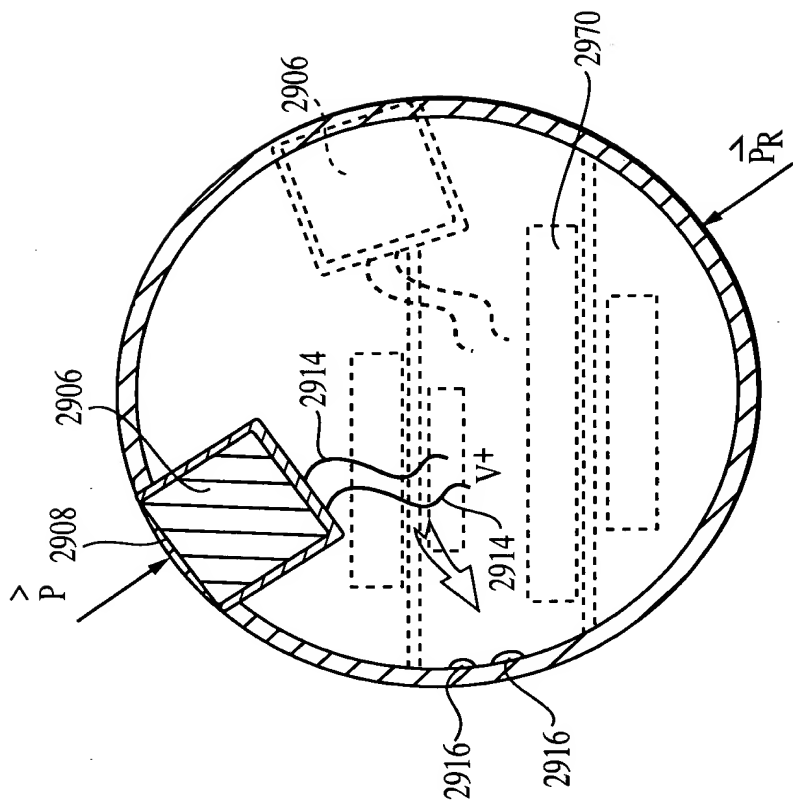


FIG. 30

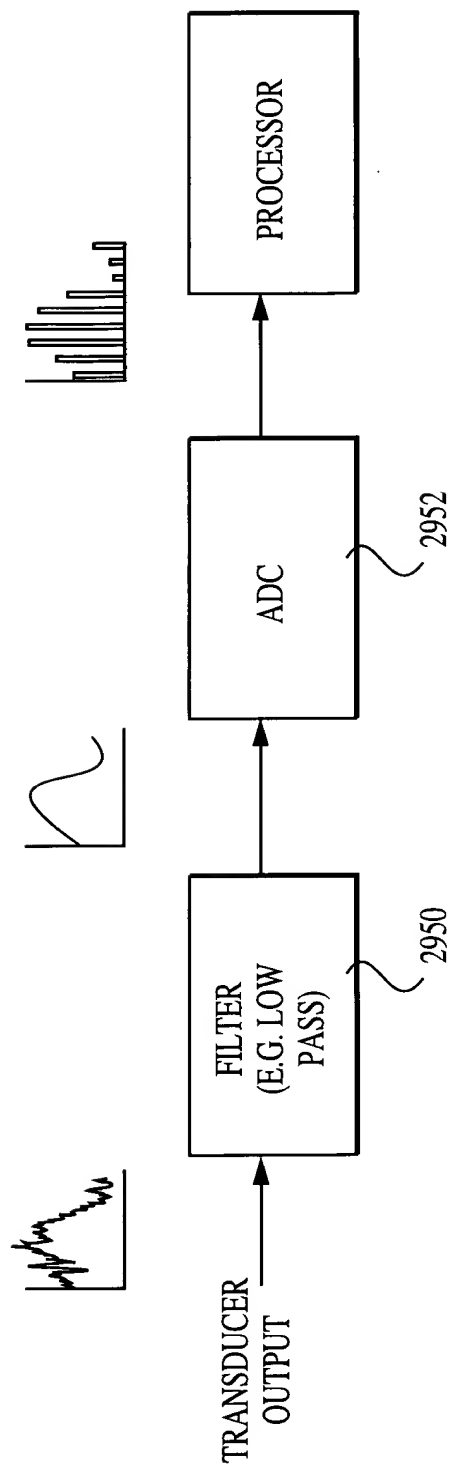


FIG. 30a

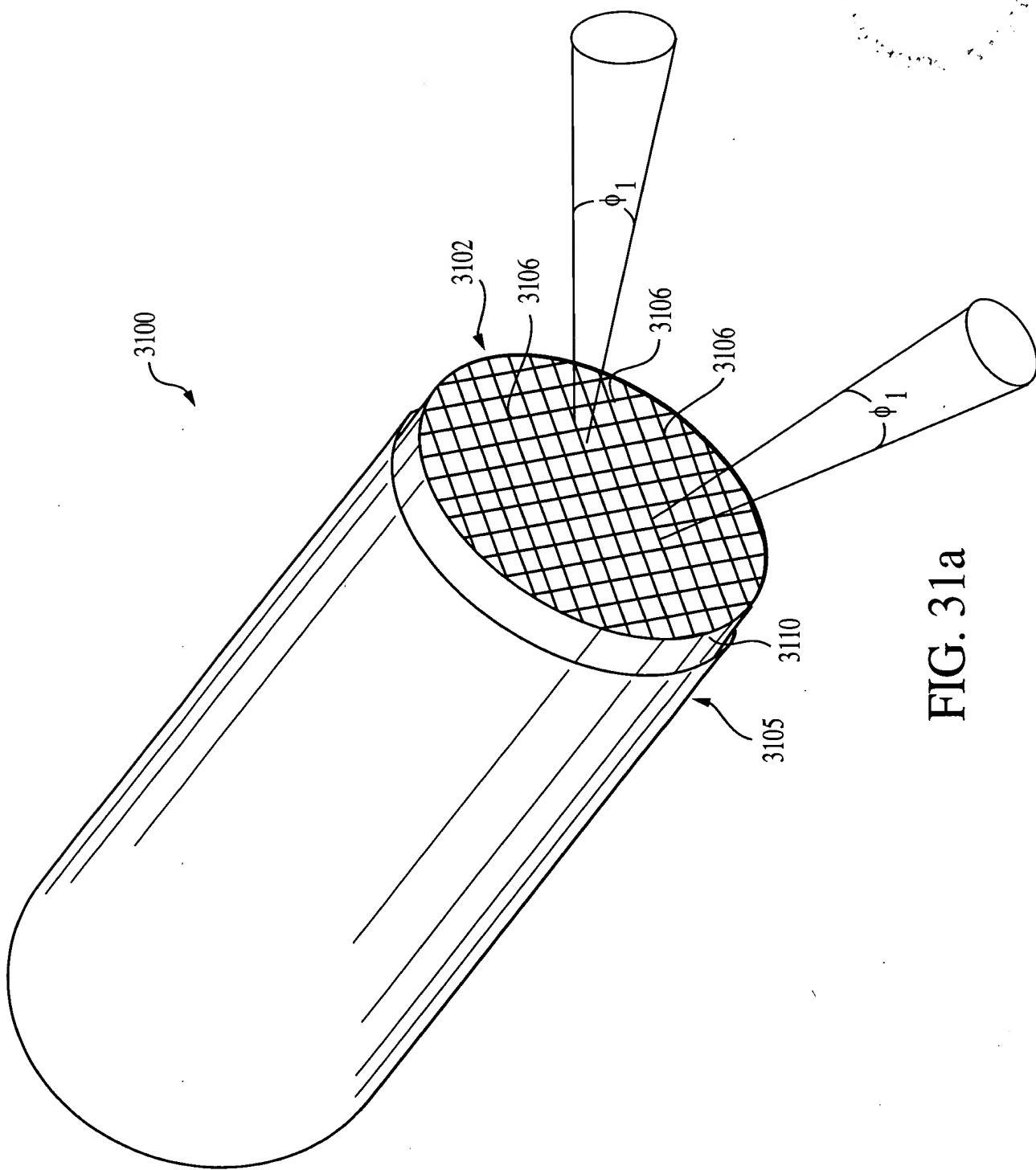


FIG. 31a

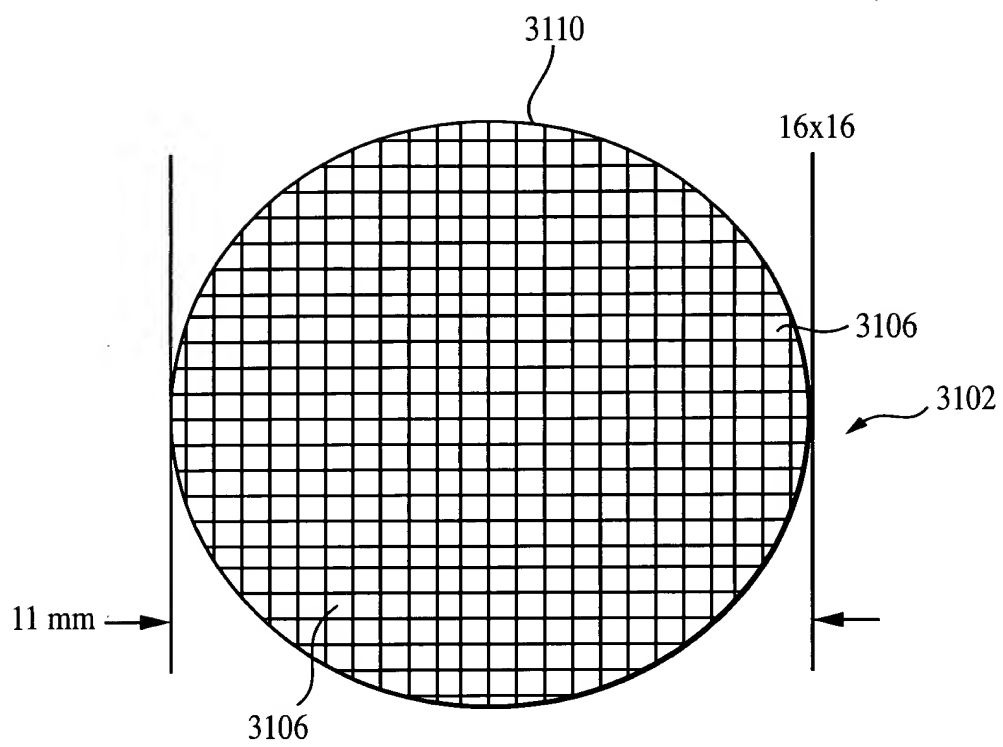


FIG. 31b

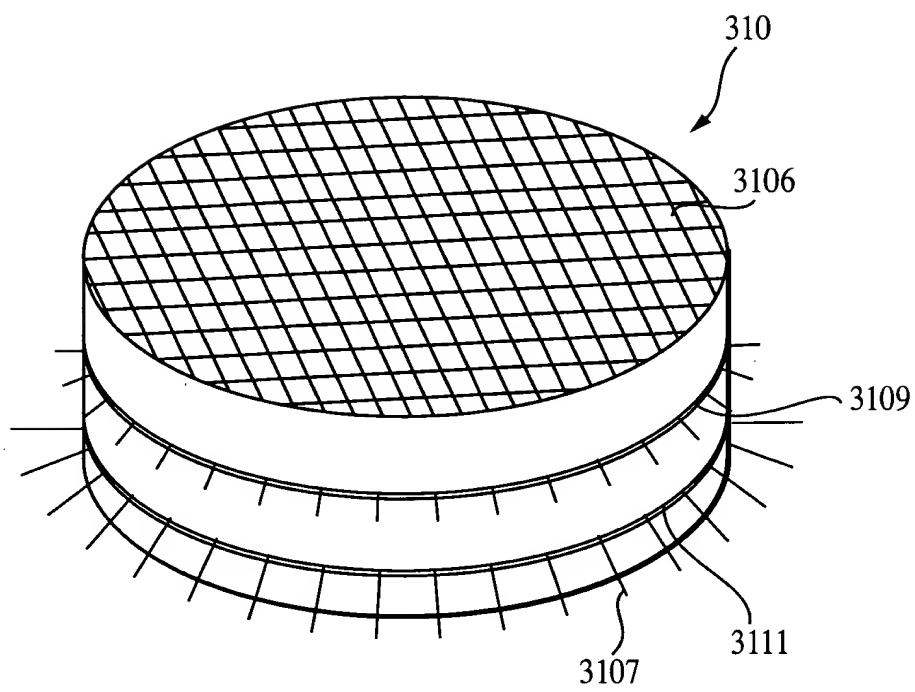


FIG. 31c

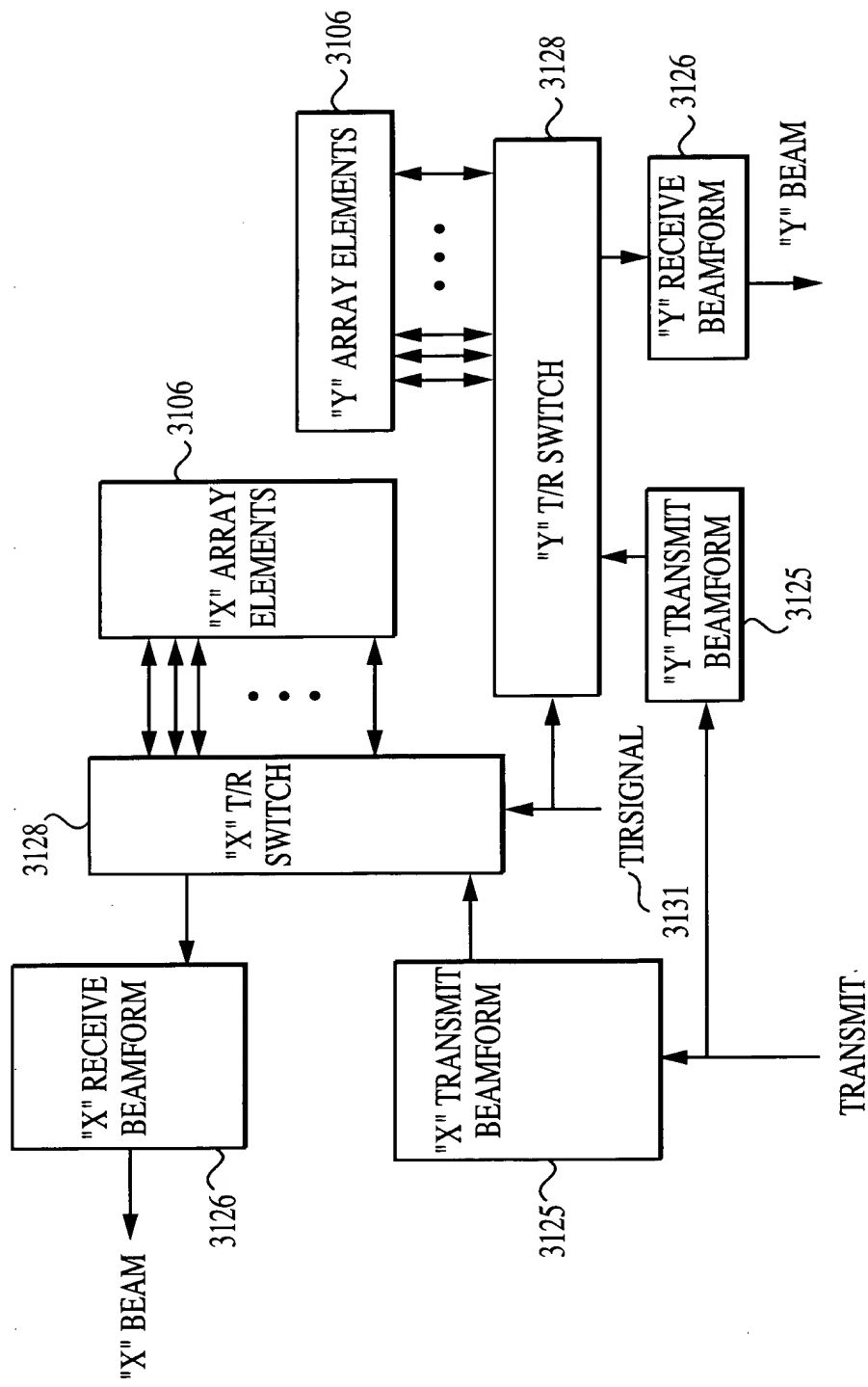


FIG. 31d

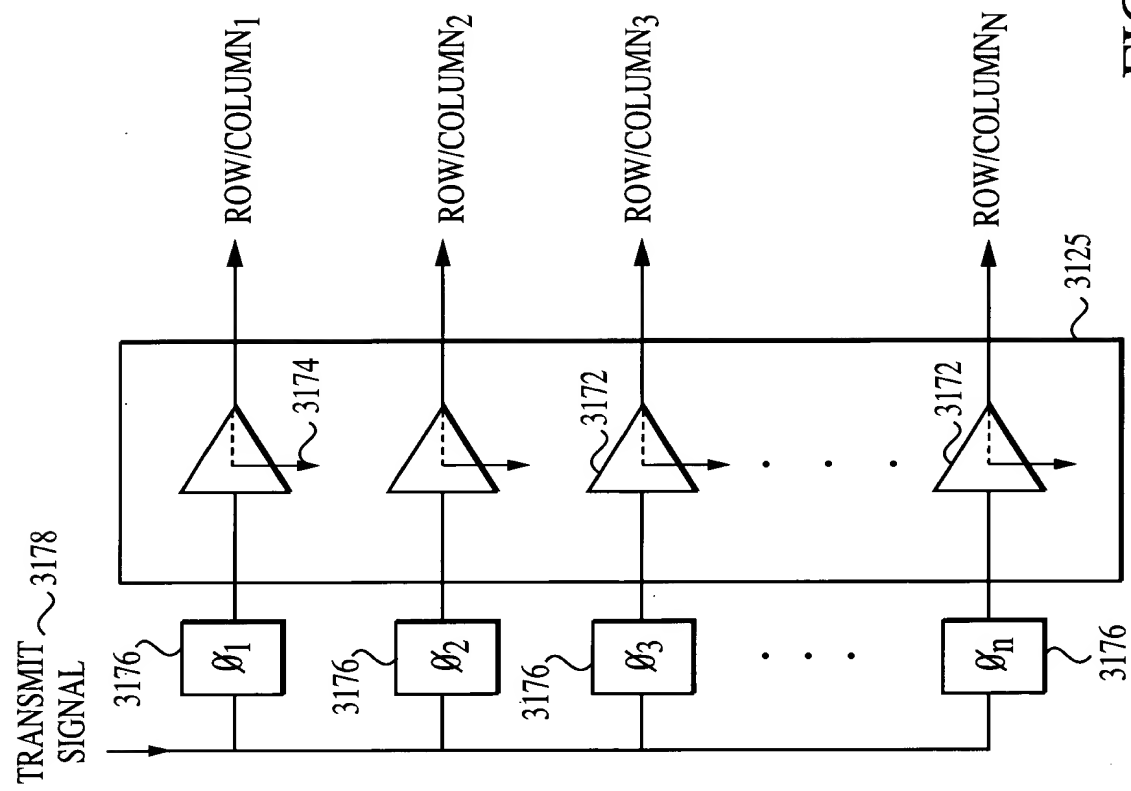


FIG. 31e

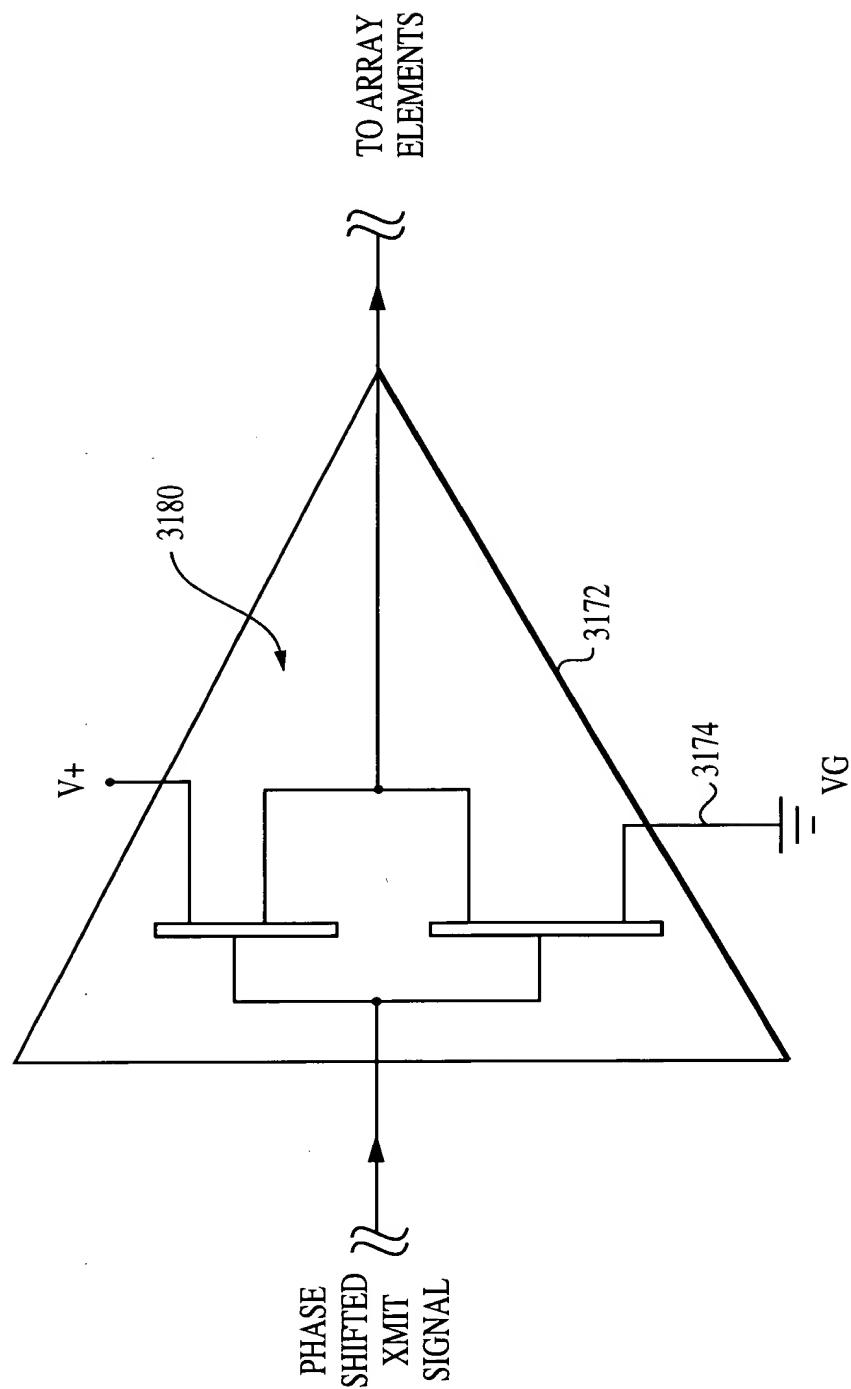


FIG. 31f

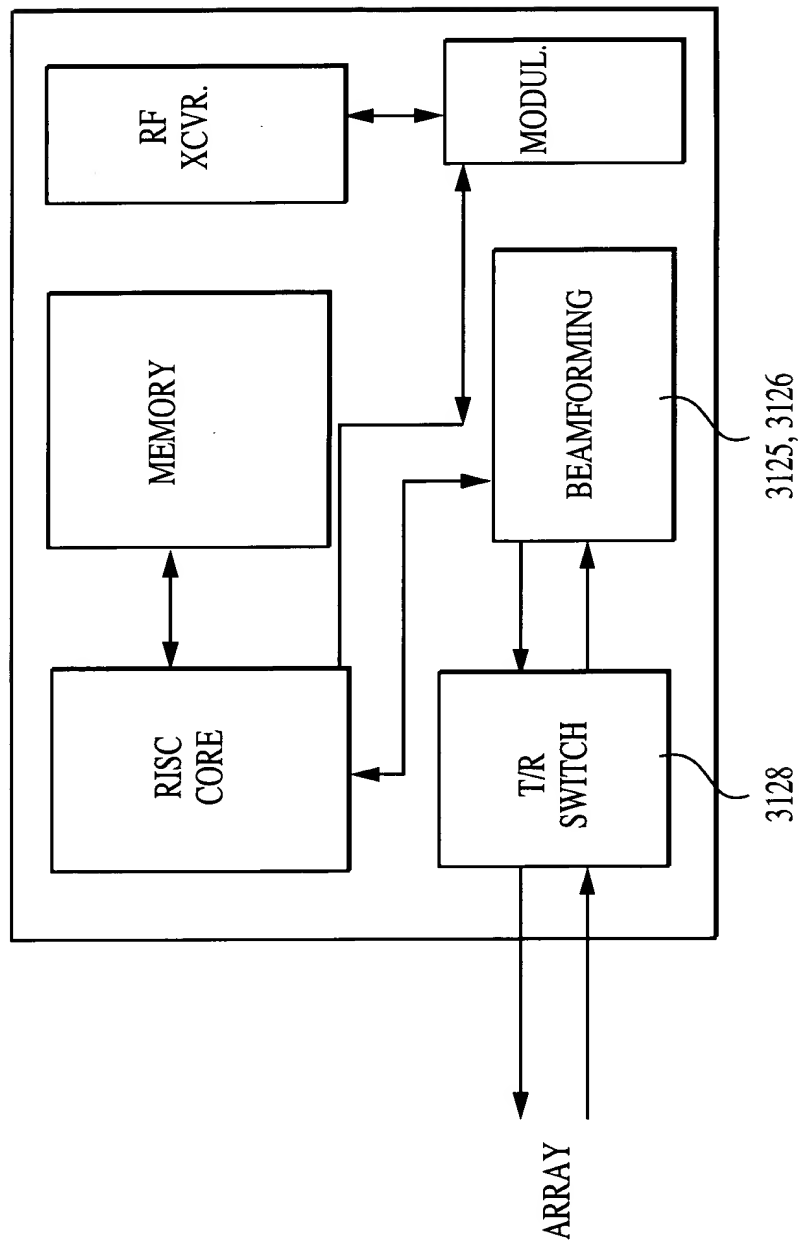
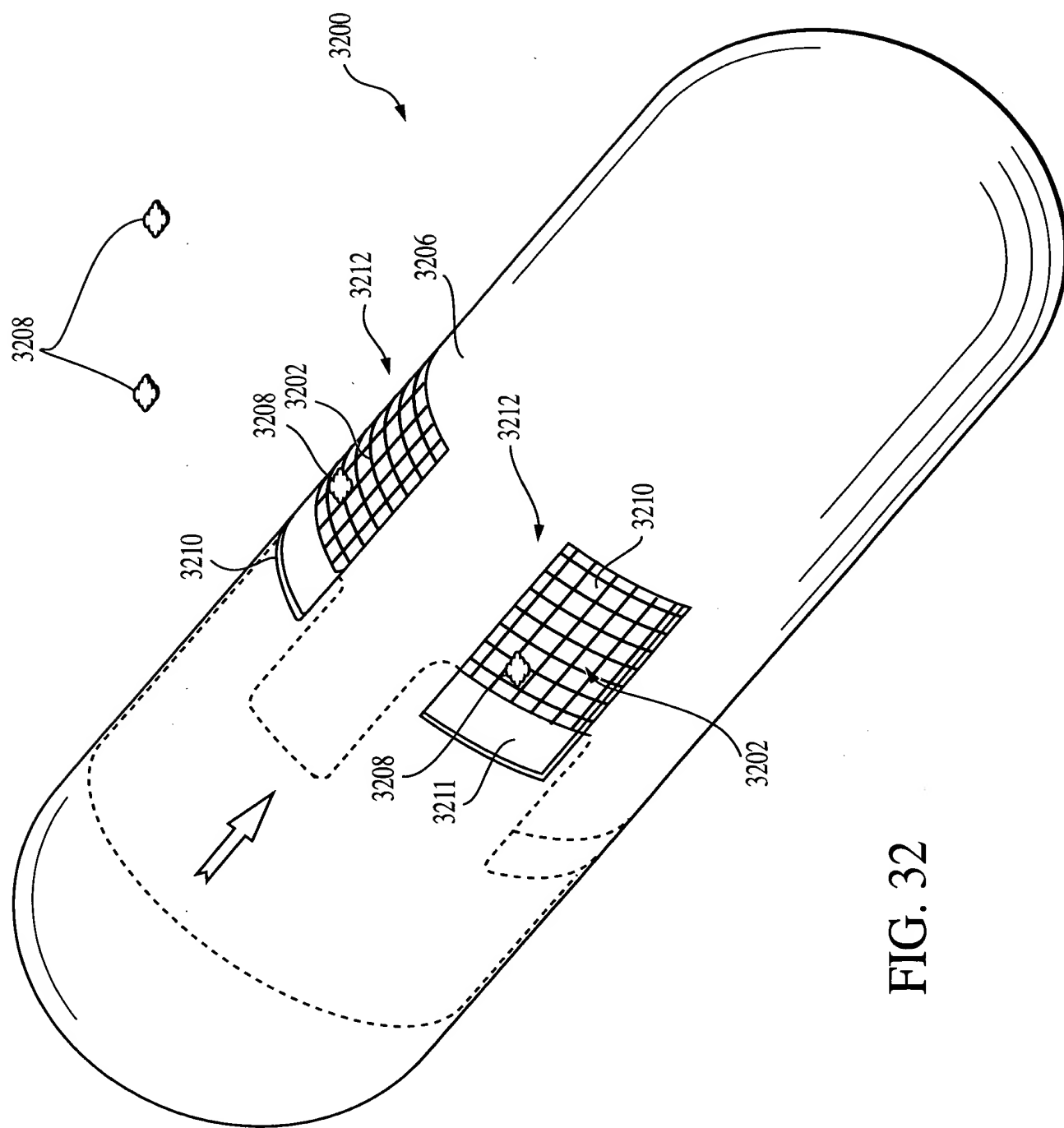
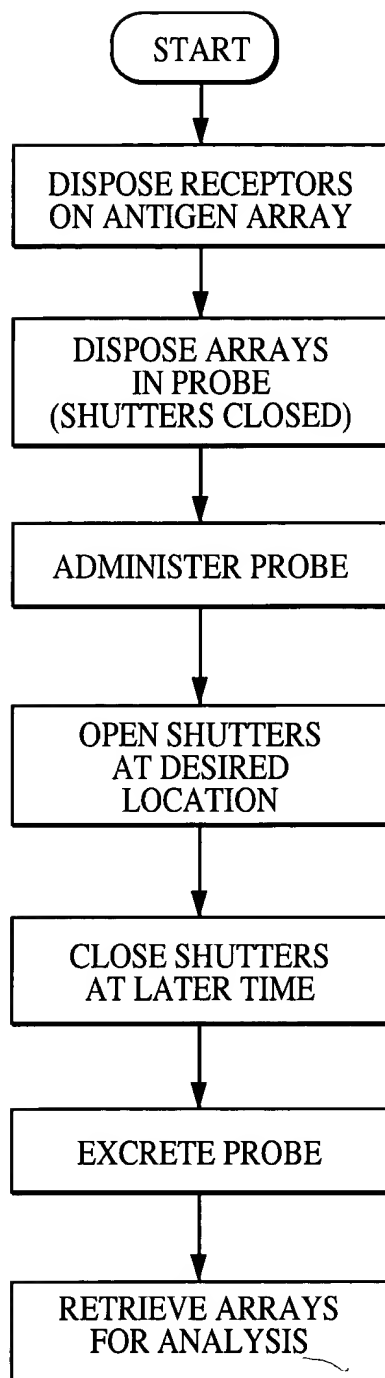


FIG. 31g





3200

FIG. 32a

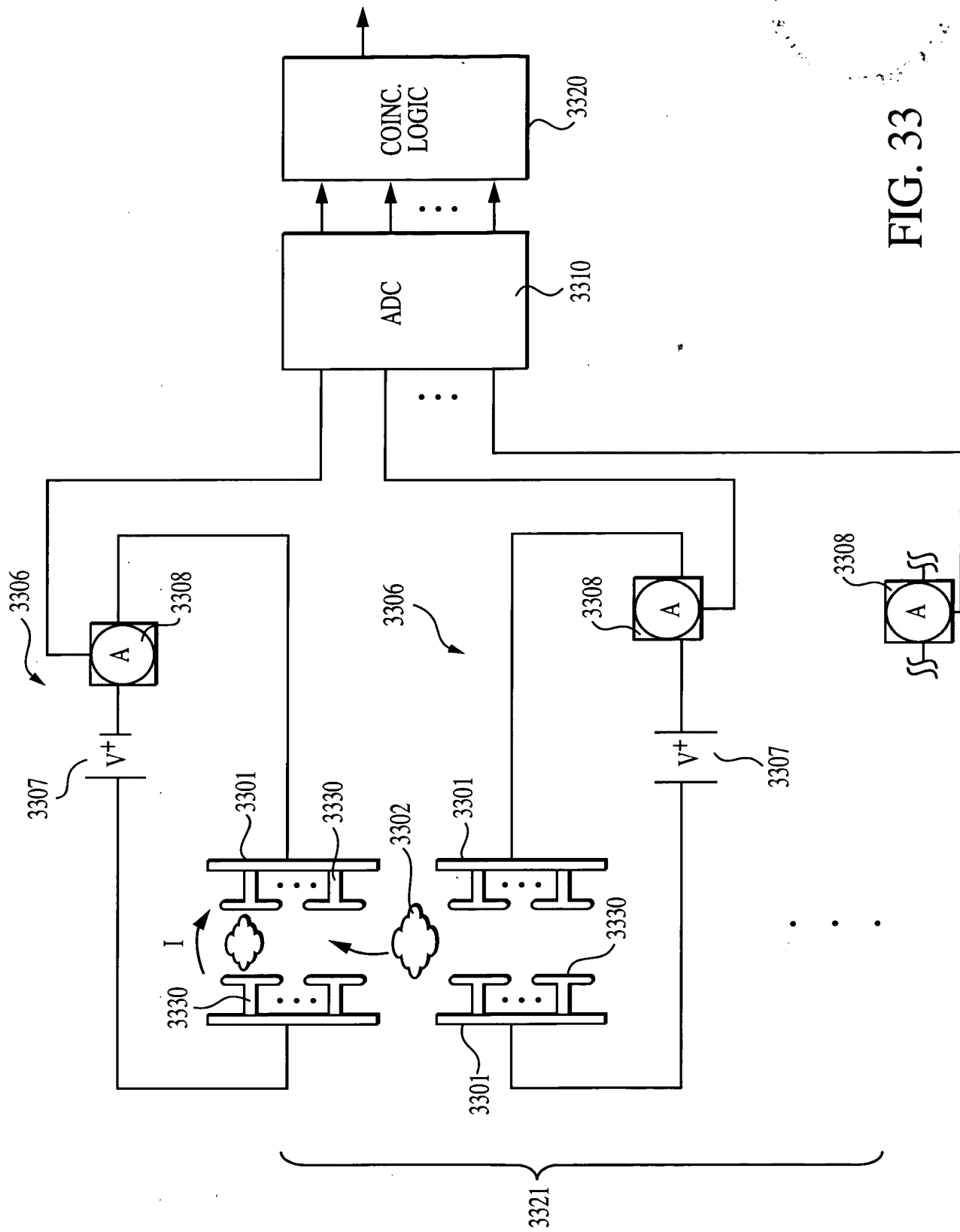


FIG. 33

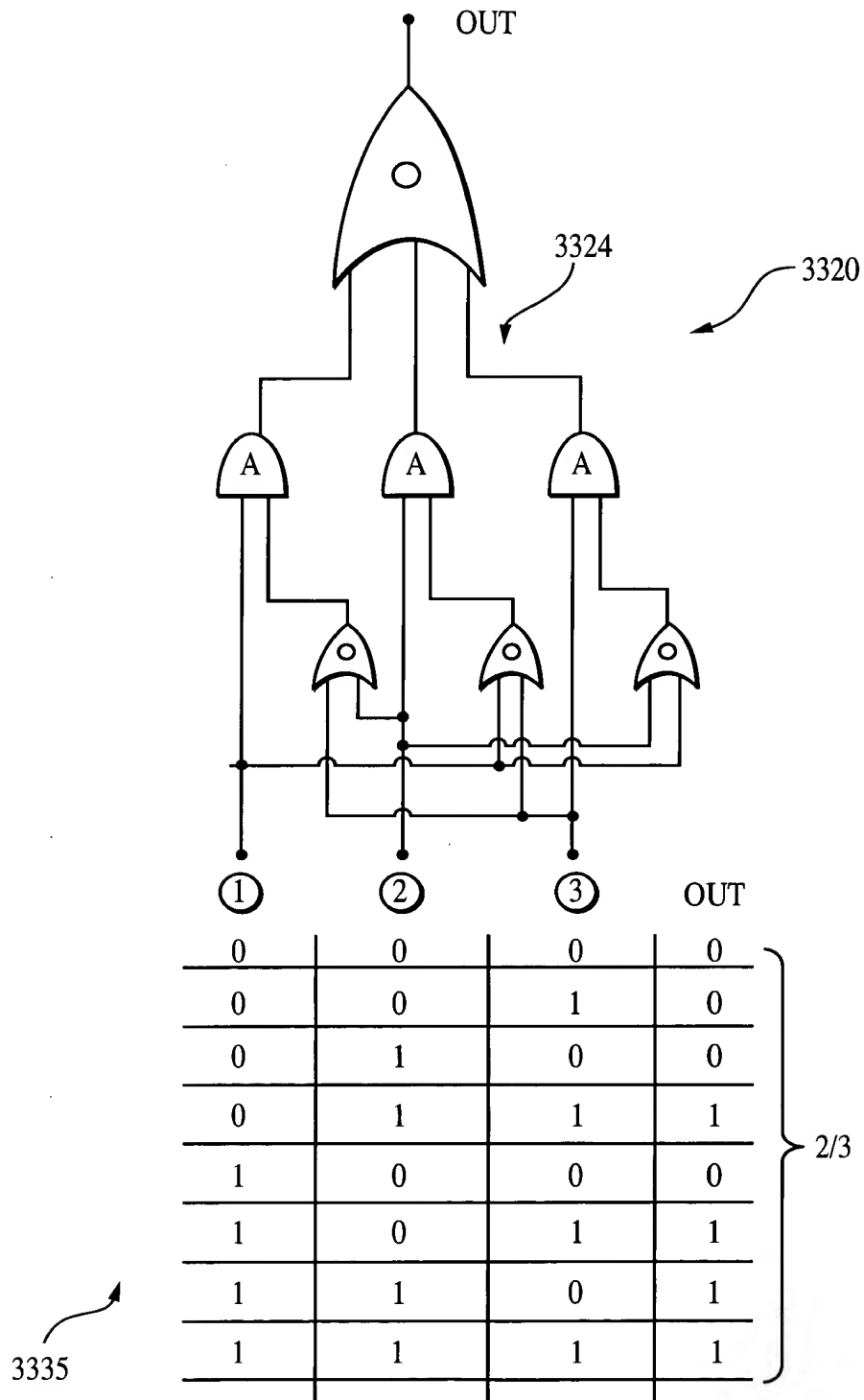


FIG. 33a

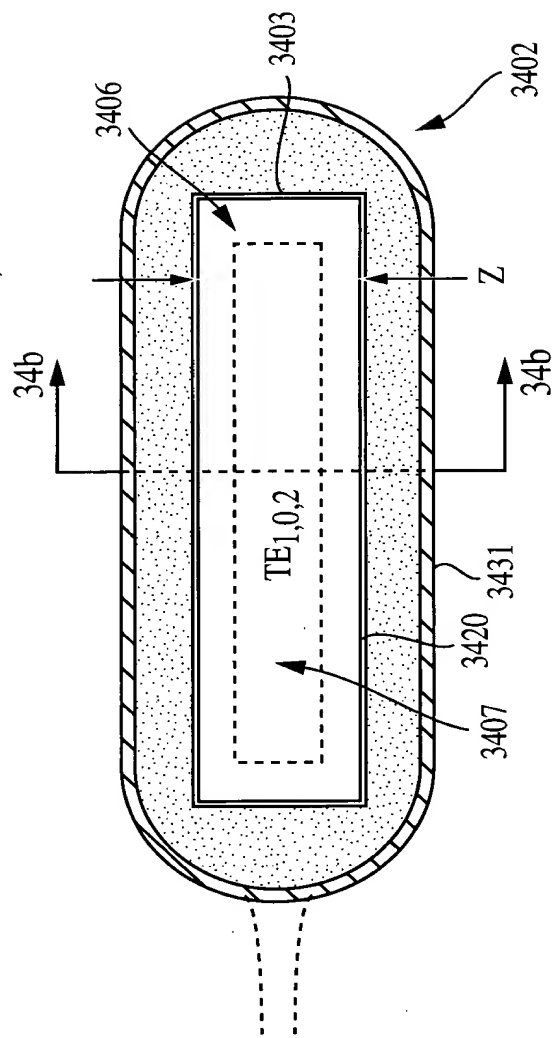


FIG. 34a

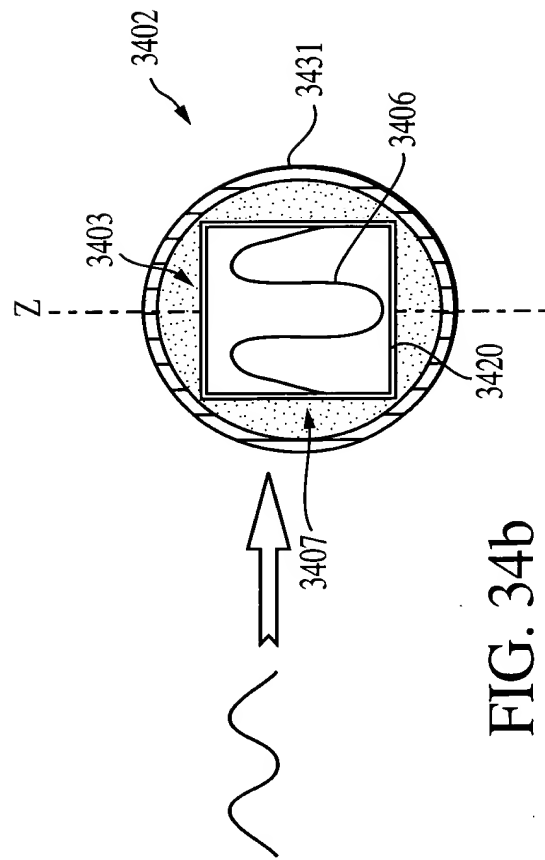


FIG. 34b